# West Bellevue Operating Area Storage Capacity Study 3.5 MG Meydenbauer Reservoir November 19, 2010

NET PRESENT VALUE (Net Cost, in 2010 dollars)	\$16,047,710
INITIAL NET COST (2010 dollars)	\$7,891,500

Discount Rate = Discount Rate Basis: Year Zero = Length of Analysis = 1.60%
Real Interest Rate on 30-year Treasury Bill as of 8/26/2010 (recommended long-term discount rate per Federal OMB)

2010 100 years

O&M Costs =
Energy Costs =
Percentage of Time BPS is Operating Each Year
Reservoir Interior and Exterior Recoating = 75.00 per hour 0.10 per kWh

100% 6.00 per square foot (based on recent Puget Sound area bids)

	Net Present	Year Zero	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
	Value	Amounts	Year 1	Year 2		Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Year 11		Year 13	_	Year 15	Year 16	Year 17	Year 18	Year 19	Year 20	Year 21	Year 22		Year 24	Year 25
	value	Amounts	rear 1	Tear 2	rear 3	rear 4	rear 5	rear o	rear /	rear o	rear 9	rear 10	rear 11	fear 12	rear 13	rear 14	Tear 15	rear 16	rear 17	rear 18	fear 19	rear 20	fear 21	Tear 22	rear 23	rear 24	Tear 25
3.5 MG Reservoir Construction and Required Improvements	67 001 F00	\$7.891.500	en.	60	60	¢ο	¢0	60	¢0	r.o	60	eo.	¢Λ	60	e o	¢0	e o	60	eo.	¢Λ	¢0	eo.	¢o.	e o	60	60	¢0
Additional 800 gpm Pump and 80 Hp Motor	\$7,891,500 \$47,436	\$7,091,000	\$0	\$0	\$0	ΦO	\$0 60	\$0	\$U	\$U	\$U	\$30,000	φ0 00	φ0 0	\$U	\$U	\$U	\$0	\$U	\$U	\$0	\$30,000	\$U	\$U	\$0	\$0	φ0
BPS Preventative Maintenance (40 hours per year)	\$47,436 \$152.162	\$3,000	\$U	\$3.000	Ψ0	\$3.000	\$3,000	\$3.000	\$3.000	\$3,000	\$3,000	\$3,000	φυ non	\$3.000	\$3,000	\$3,000	\$3,000	\$3,000	\$0 \$0	\$3,000	\$3,000	\$30,000	\$3,000	\$3.000	\$3.000	\$3.000	\$3.000
3.5 MG Reservoir Preventative Maintenance (30 hours per year)	\$152,162	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$3,000	\$2,250	\$2,250	\$3,000 \$2,250	\$3,000	\$3,000	\$2,250	\$2,250	\$2,250	\$2,250	\$3,000	\$2,250	\$3,000	\$3,000	\$2,250	\$2,250	\$2,250	\$2,250
3.5 MG Reservoir Cleaning and Inspection	\$507.206	\$10.000	\$10,000	\$2,250			\$2,250		\$10,000	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250		\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250
3.5 MG Reservoir Recoating (Every 25 Years)	\$277.639	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$170,000
3.5 MG Reservoir and BPS Groundskeeping (6 hours per month, every month)	\$273.891	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5.400	\$5.400	\$5,400
Replace 800 gpm Pump and Motor (Every 20 Years)	\$219.045	\$5,400 ¢0	\$5,400 en	\$5,400	\$5,400	\$5,400 ¢n	\$5, <del>4</del> 00	\$5,400	\$5,400	φυ, <del>4</del> 00	\$5,400	\$5,400	\$5, <del>4</del> 00	\$5,400	\$5,400 en	\$5,400	\$5,400 ¢0	\$5,400	\$5,400	φ5,400 ¢0	\$5, <del>4</del> 00	\$60,000	\$5,400	\$5,400 ¢0	\$5,400	\$5,400 en	\$5, <del>4</del> 00
BPS Energy Costs	\$6.564.709	\$52.280	\$52,280	\$52,280	\$52.280	\$52.280	\$52,280	\$52,280	\$52,280	\$52,280	\$52,280	\$104.559	\$104.559	\$104.559	\$104.559	\$104.559	\$104.559	\$104,559	\$104.559	\$104.559	\$104.559	\$156,839	\$156.839	\$156.839	\$156.839	\$156.839	\$156.839
COSTS TOTALS	\$16.047.710		\$72,930			,	\$72,930	\$72,930	\$72,930	\$72,930	\$72,930	\$155,209	\$125,209	\$125,209	\$125,209	,	\$125,209	\$125,209	\$125,209	\$125,209	\$125,209	\$267,489	\$177,489	\$177,489	\$177,489	\$177,489	\$347.489
COSTS TOTALS	\$16,047,710	\$7,964,430	\$72,930	\$72,930	\$72,930	\$72,930	\$72,930	\$72,930	\$72,930	\$72,930	\$72,930	\$155,209	\$125,209	\$125,209	\$125,209	\$125,209	\$125,209	\$125,209	\$125,209	\$125,209	\$125,209	\$207,489	\$177,489	\$177,489	\$177,489	\$177,489	\$347,489
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			2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060
			Year 26	Year 27	Year 28	Year 29	Year 30	Year 31	Year 32	Year 33	Year 34	Year 35	Year 36	Year 37	Year 38	Year 39	Year 40	Year 41	Year 42	Year 43	Year 44	Year 45	Year 46	Year 47	Year 48	Year 49	Year 50
Costs				l							1										]						l
3.5 MG Reservoir Construction and Required Improvements			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Additional 800 gpm Pump and 80 Hp Motor			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
BPS Preventative Maintenance (40 hours per year)			\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000
3.5 MG Reservoir Preventative Maintenance (30 hours per year)			\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250
3.5 MG Reservoir Cleaning and Inspection			\$10,000	\$10,000			\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000		\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
3.5 MG Reservoir Recoating (Every 25 Years)			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$170,000
3.5 MG Reservoir and BPS Groundskeeping (6 hours per month, every month)			\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400
Replace 800 gpm Pump and Motor (Every 20 Years)			\$0	\$0	\$0	\$0	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$90,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000
BPS Energy Costs			\$156,839	\$156,839	\$156,839	\$156,839	\$156,839	\$156,839	\$156,839	\$156,839	\$156,839	\$156,839	\$156,839	\$156,839	\$156,839	\$156,839	\$156,839	\$156,839	\$156,839	\$156,839	\$156,839	\$156,839	\$156,839	\$156,839	\$156,839	\$156,839	\$156,839
COSTS TOTALS			\$177.489	\$177,489	\$177,489	\$177,489	\$207,489	\$177,489	\$177,489	\$177,489	\$177,489	\$177,489	\$177,489	\$177,489	\$177.489	\$177,489	\$267,489	\$177,489	\$177,489	\$177,489	\$177,489	\$177,489	\$177,489	\$177,489	\$177,489	\$177,489	\$377,489
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			2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085
			2061 Year E1	2062 Year 53			2065 Year EE		2067 Year 57	2068 Year 58	2069 Year E0	2070 Year 60	2071 Year 61	2072 Year 63	2073 Year 63	2074 Year 64	2075 Voor 65	2076 Year 66	2077 Year 67	2078 Year 68	2079 Year 60	2080 Year 70	2081 Year 71	2082 Voor 73		2084 Year 74	2085 Year 75
			2061 Year 51	2062 Year 52			2065 Year 55		1	2068 Year 58	2069 Year 59	2070 Year 60	2071 Year 61		2073 Year 63	_	2075 Year 65	2076 Year 66	2077 Year 67	2078 Year 68	2079 Year 69	2080 Year 70	2081 Year 71	2082 Year 72		2084 Year 74	2085 Year 75
Costs									1							_											
3.5 MG Reservoir Construction and Required Improvements									1							_											
3.5 MG Reservoir Construction and Required Improvements Additional 800 gpm Pump and 80 Hp Motor			<b>Year 51</b> \$0 \$0	<b>Year 52</b> \$0 \$0	Year 53 \$0 \$0	<b>Year 54</b> \$0 \$0	Year 55 \$0 \$0	Year 56 \$0 \$0 \$0	<b>Year 57</b> \$0 \$0	<b>Year 58</b> \$0 \$0	Year 59 \$0 \$0	\$0 \$0	Year 61 \$0 \$0	<b>Year 62</b> \$0 \$0	<b>Year 63</b> \$0 \$0	<b>Year 64</b> \$0 \$0	<b>Year 65</b> \$0 \$0	Year 66 \$0 \$0	Year 67 \$0 \$0	\$0 \$0	Year 69 \$0 \$0	<b>Year 70</b> \$0 \$0	<b>Year 71</b> \$0 \$0	Year 72 \$0 \$0	Year 73 \$0 \$0	Year 74 \$0 \$0	\$0 \$0
3.5 MG Reservoir Construction and Required Improvements Additional 800 gpm Pump and 80 Hp Motor BPS Preventative Maintenance (40 hours per year)			\$0 \$0 \$3,000	\$0 \$0 \$3,000	\$0 \$0 \$3,000	\$0 \$0 \$3,000	\$0 \$0 \$3,000	Year 56 \$0 \$0 \$3,000	\$0 \$0 \$3,000	\$0 \$0 \$3,000	\$0 \$0 \$3,000	\$0 \$0 \$3,000	\$0 \$0 \$3,000	\$0 \$0 \$3,000	\$0 \$0 \$3,000	\$0 \$0 \$3,000	\$0 \$0 \$3,000	Year 66 \$0 \$0 \$3,000	\$0 \$0 \$3,000	\$0 \$0 \$3,000	\$0 \$0 \$3,000	\$0 \$0 \$3,000	\$0 \$0 \$3,000	\$0 \$0 \$3,000	Year 73 \$0 \$0 \$3,000	Year 74 \$0 \$0 \$3,000	\$0 \$0 \$3,000
3.5 MG Reservoir Construction and Required Improvements Additional 800 gpm Pump and 80 Hp Motor BPS Preventative Maintenance (40 hours per year) 3.5 MG Reservoir Preventative Maintenance (30 hours per year)			\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	Year 56  \$0 \$0  \$0 \$0  \$0 \$3,000  \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250
3.5 MG Reservoir Construction and Required Improvements     Additional 800 gpm Pump and 80 Hp Motor     BPS Preventative Maintenance (40 hours per year)     3.5 MG Reservoir Preventative Maintenance (30 hours per year)     3.5 MG Reservoir Cleaning and Inspection			\$0 \$0 \$3,000	\$0 \$0 \$3,000	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000	Year 56  \$0 \$0  \$0 \$0  \$0 \$3,000  \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000	\$0 \$0 \$3,000	\$0 \$0 \$3,000	\$0 \$0 \$3,000	\$0 \$0 \$3,000	\$0 \$0 \$3,000	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000	Year 66 \$0 \$0 \$3,000	\$0 \$0 \$3,000	\$0 \$0 \$3,000	\$0 \$0 \$3,000	\$0 \$0 \$3,000	\$0 \$0 \$3,000	\$0 \$0 \$3,000	Year 73 \$0 \$0 \$3,000	Year 74 \$0 \$0 \$3,000	\$0 \$0 \$3,000 \$2,250 \$10,000
3.5 MG Reservoir Construction and Required Improvements Additional 800 gpm Pump and 80 Hp Motor BPS Preventative Maintenance (40 hours per year) 3.5 MG Reservoir Preventative Maintenance (30 hours per year) 3.5 MG Reservoir Cleaning and Inspection 3.5 MG Reservoir Recoating (Every 25 Years)			\$0 \$0 \$3,000 \$2,250 \$10,000	\$0 \$0 \$3,000 \$2,250 \$10,000	\$0 \$0 \$3,000 \$2,250 \$10,000	\$0 \$0 \$3,000 \$2,250 \$10,000	\$0 \$0 \$3,000 \$2,250 \$10,000	Year 56  \$0 \$0 \$0 \$0 \$3,000 \$2,250 \$10,000	\$0 \$0 \$3,000 \$2,250 \$10,000	\$0 \$0 \$3,000 \$2,250 \$10,000	\$0 \$0 \$3,000 \$2,250 \$10,000	\$0 \$0 \$3,000 \$2,250 \$10,000	\$0 \$0 \$3,000 \$2,250 \$10,000	\$0 \$0 \$3,000 \$2,250 \$10,000	\$0 \$0 \$3,000 \$2,250 \$10,000	\$0 \$0 \$3,000 \$2,250 \$10,000	\$0 \$0 \$3,000 \$2,250 \$10,000	\$0 \$0 \$3,000 \$2,250 \$10,000	\$0 \$0 \$3,000 \$2,250 \$10,000	\$0 \$0 \$3,000 \$2,250 \$10,000	\$0 \$0 \$3,000 \$2,250 \$10,000	\$0 \$0 \$3,000 \$2,250 \$10,000	\$0 \$0 \$0 \$3,000 \$2,250 \$10,000	\$0 \$0 \$3,000 \$2,250 \$10,000	\$0 \$0 \$0 \$3,000 \$2,250 \$10,000	\$0 \$0 \$0 \$3,000 \$2,250 \$10,000	\$0 \$0 \$3,000 \$2,250 \$10,000 \$170,000
3.5 MG Reservoir Construction and Required Improvements Additional 800 gpm Pump and 80 Hp Motor BPS Preventative Maintenance (40 hours per year) 3.5 MG Reservoir Preventative Maintenance (30 hours per year) 3.5 MG Reservoir Cleaning and Inspection 3.5 MG Reservoir Recoating (Every 25 Years) 3.5 MG Reservoir and BPS Groundskeeping (6 hours per month, every month)			\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250 \$10,000	\$0 \$0 \$3,000 \$2,250 \$10,000	\$0 \$0 \$3,000 \$2,250	Year 56  \$0 \$0  \$0 \$0  \$0 \$3,000  \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250 \$10,000	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250 \$10,000
3.5 MG Reservoir Construction and Required Improvements Additional 800 gpm Pump and 80 Hp Motor BPS Preventative Maintenance (40 hours per year) 3.5 MG Reservoir Preventative Maintenance (30 hours per year) 3.5 MG Reservoir Cleaning and Inspection 3.5 MG Reservoir Recoating (Every 25 Years) 3.5 MG Reservoir and BPS Groundskeeping (6 hours per month, every month) Replace 800 gpm Pump and Motor (Every 20 Years)			\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$90,000	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$30,000	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400	\$0 \$0 \$3,000 \$2,250 \$10,000 \$170,000 \$5,400 \$0
3.5 MG Reservoir Construction and Required Improvements Additional 800 gpm Pump and 80 Hp Motor BPS Preventative Maintenance (40 hours per year) 3.5 MG Reservoir Preventative Maintenance (30 hours per year) 3.5 MG Reservoir Cleaning and Inspection 3.5 MG Reservoir Recording (Every 25 Years) 3.5 MG Reservoir Recording (Every 25 Years) 3.5 MG Reservoir and BPS Groundskeeping (6 hours per month, every month) Replace 800 gpm Pump and Motor (Every 20 Years) BPS Energy Costs			\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$156,839	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$90,000 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839	\$0 \$0,00 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$30,000 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$5,400 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$5,400 \$156,839	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$5,400 \$0 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$170,000 \$5,400 \$0 \$156,839
3.5 MG Reservoir Construction and Required Improvements Additional 800 gpm Pump and 80 Hp Motor BPS Preventative Maintenance (40 hours per year) 3.5 MG Reservoir Preventative Maintenance (30 hours per year) 3.5 MG Reservoir Cleaning and Inspection 3.5 MG Reservoir Recoating (Every 25 Years) 3.5 MG Reservoir and BPS Groundskeeping (6 hours per month, every month) Replace 800 gpm Pump and Motor (Every 20 Years)			\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$90,000	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$30,000	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$5,400 \$0 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$170,000 \$5,400 \$0
3.5 MG Reservoir Construction and Required Improvements Additional 800 gpm Pump and 80 Hp Motor BPS Preventative Maintenance (40 hours per year) 3.5 MG Reservoir Preventative Maintenance (30 hours per year) 3.5 MG Reservoir Cleaning and Inspection 3.5 MG Reservoir Recoating (Every 25 Years) 3.5 MG Reservoir Recoating (Every 25 Years) 3.5 MG Reservoir and BPS Groundskeeping (6 hours per month, every month) Replace 800 gpm Pump and Motor (Every 20 Years) BPS Energy Costs			\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$156,839	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489	Year 56  \$0  \$3,000  \$2,250  \$10,000  \$0  \$5,400  \$0  \$156,839  \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$90,000 \$156,839 \$267,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489	Year 64 \$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$5,400 \$156,839 \$177,489	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489	Year 67  \$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	Year 69 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$5,400 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$30,000 \$156,839 \$207,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$170,000 \$5,400 \$0 \$156,839
3.5 MG Reservoir Construction and Required Improvements Additional 800 gm Pump and 80 Hp Motor BPS Preventative Maintenance (40 hours per year) 3.5 MG Reservoir Preventative Maintenance (30 hours per year) 3.5 MG Reservoir Cleaning and Inspection 3.5 MG Reservoir Recoating (Every 25 Years) 3.5 MG Reservoir Recoating (Every 25 Years) 3.5 MG Reservoir and BPS Groundskeeping (6 hours per month, every month) Replace 800 gpm Pump and Motor (Every 20 Years) BPS Energy Costs			\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$156,839	\$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839	Year 56  \$0  \$3,000  \$2,250  \$10,000  \$0  \$5,400  \$0  \$156,839  \$177,489	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$156,839	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$90,000 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839	\$0 \$0,00 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$30,000 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$5,400 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$5,400 \$0 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$170,000 \$5,400 \$0 \$156,839
3.5 MG Reservoir Construction and Required Improvements Additional 800 gpm Pump and 80 Hp Motor BPS Preventative Maintenance (40 hours per year) 3.5 MG Reservoir Preventative Maintenance (30 hours per year) 3.5 MG Reservoir Cleaning and Inspection 3.5 MG Reservoir Recoating (Every 25 Years) 3.5 MG Reservoir Recoating (Every 25 Years) 3.5 MG Reservoir and BPS Groundskeeping (6 hours per month, every month) Replace 800 gpm Pump and Motor (Every 20 Years) BPS Energy Costs			\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	\$0 \$0 \$3,00 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489	Year 56  \$0  \$0  \$3,000  \$2,250  \$10,000  \$0  \$5,400  \$0  \$156,839  \$177,489	Year 57  \$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$90,000 \$156,839 \$267,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489	Year 64  \$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$156,839 \$177,489	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489	Year 67  \$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	Year 69 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$5,400 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$30,000 \$156,839 \$207,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$170,000 \$5,400 \$0 \$156,839
3.5 MG Reservoir Construction and Required Improvements Additional 800 gpm Pump and 80 Hp Motor BPS Preventative Maintenance (40 hours per year) 3.5 MG Reservoir Preventative Maintenance (30 hours per year) 3.5 MG Reservoir Cleaning and Inspection 3.5 MG Reservoir Recording (Every 25 Years) 3.5 MG Reservoir Recording (Every 25 Years) 3.5 MG Reservoir and BPS Groundskeeping (6 hours per month, every month) Replace 800 gpm Pump and Motor (Every 20 Years) BPS Energy Costs			\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$00 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489	Year 56  \$0  \$0  \$3,000  \$2,250  \$10,000  \$0  \$5,400  \$0  \$156,839  \$177,489	Year 57  \$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$90,000 \$156,839 \$267,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$156,839 \$177,489	\$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	Year 64  \$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$156,839 \$177,489	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	Year 67  \$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$30,000 \$156,839 \$207,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	\$00 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$170,000 \$5,400 \$0 \$156,839 \$347,489
3.5 MG Reservoir Construction and Required Improvements Additional 800 gpm Pump and 80 Hp Motor BPS Preventative Maintenance (40 hours per year) 3.5 MG Reservoir Preventative Maintenance (30 hours per year) 3.5 MG Reservoir Cleaning and Inspection 3.5 MG Reservoir Cleaning and Inspection 3.5 MG Reservoir Recording (Every 25 Years) 3.5 MG Reservoir and BPS Groundskeeping (6 hours per month, every month) Replace 800 gpm Pump and Motor (Every 20 Years) BPS Energy Costs  COSTS TOTALS			\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$00 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489	Year 56  \$0  \$0  \$3,000  \$2,250  \$10,000  \$0  \$5,400  \$0  \$156,839  \$177,489	Year 57  \$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$90,000 \$156,839 \$267,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$156,839 \$177,489	\$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	Year 64  \$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$156,839 \$177,489	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	Year 67  \$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$30,000 \$156,839 \$207,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	\$00 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$770,000 \$5,400 \$0 \$156,839 \$347,489
3.5 MG Reservoir Construction and Required Improvements Additional 800 gpm Pump and 80 Hp Motor BPS Preventative Maintenance (40 hours per year) 3.5 MG Reservoir Preventative Maintenance (30 hours per year) 3.5 MG Reservoir Cleaning and Inspection 3.5 MG Reservoir Recoating (Every 25 Years) 3.5 MG Reservoir and BPS Groundskeeping (6 hours per month, every month) Replace 800 gpm Pump and Motor (Every 20 Years) BPS Energy Costs  COSTS TOTALS  Costs 3.5 MG Reservoir Construction and Required Improvements			\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$00 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489	Year 56  \$0  \$0  \$3,000  \$2,250  \$10,000  \$0  \$5,400  \$0  \$156,839  \$177,489	Year 57  \$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$90,000 \$156,839 \$267,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$156,839 \$177,489	\$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	Year 64  \$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$156,839 \$177,489	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	Year 67  \$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$30,000 \$156,839 \$207,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	\$00 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$170,000 \$5,400 \$0 \$156,839 \$347,489
3.5 MG Reservoir Construction and Required Improvements Additional 800 gpm Pump and 80 Hp Motor BPS Preventative Maintenance (40 hours per year) 3.5 MG Reservoir Preventative Maintenance (30 hours per year) 3.5 MG Reservoir Cleaning and Inspection 3.5 MG Reservoir Recording (Every 25 Years) 3.5 MG Reservoir Recording (Every 25 Years) 3.5 MG Reservoir and BPS Groundskeeping (6 hours per month, every month) Replace 800 gpm Pump and Motor (Every 20 Years) BPS Energy Costs  COSTS TOTALS  Costs 3.5 MG Reservoir Construction and Required Improvements Additional 800 gpm Pump and 80 Hp Motor			\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$00 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489 2088 Year 78	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489	Year 56  \$0  \$0  \$3,000  \$2,250  \$10,000  \$0  \$5,400  \$0  \$156,839  \$177,489	Year 57  \$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$90,000 \$156,839 \$267,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$156,839 \$177,489	\$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	Year 64  \$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$156,839 \$177,489	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	Year 67  \$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$30,000 \$156,839 \$207,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489	\$00 \$3,000 \$2,250 \$10,000 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$156,839 \$177,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$170,000 \$5,400 \$0 \$156,839 \$347,489
3.5 MG Reservoir Construction and Required Improvements Additional 800 gpm Pump and 80 Hp Motor BPS Preventative Maintenance (40 hours per year) 3.5 MG Reservoir Preventative Maintenance (30 hours per year) 3.5 MG Reservoir Cleaning and Inspection 3.5 MG Reservoir Recording (Every 25 Years) 3.5 MG Reservoir and BPS Groundskeeping (6 hours per month, every month) Replace 800 gpm Pump and Motor (Every 20 Years) BPS Energy Costs COSTS TOTALS  Costs 3.5 MG Reservoir Construction and Required Improvements Additional 800 gpm Pump and 80 Hp Motor BPS Preventative Maintenance (40 hours per year)			Year 51  \$0 \$0 \$3,000 \$3,000 \$10,000 \$0 \$5,400 \$5,400 \$156,839 \$177,489  2086 Year 76	Year 52  \$0  \$3,000  \$2,256  \$10,000  \$0  \$5,400  \$156,839  \$177,489  2087  Year 77	\$0 \$3,000 \$2,256 \$10,000 \$5,400 \$5,400 \$156,839 \$177,489 \$2088 Year 78	\$0 \$3,000 \$2,250 \$10,000 \$0 \$15,400 \$156,839 \$177,489 \$2089 Year 79 \$0 \$0 \$3,000	\$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489 2090 Year 80 \$0 \$3,000	Year 56  \$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$5,400 \$156,839 \$177,489  Year 81  \$0 \$0 \$3,000 \$3,000	Year 57  \$0 \$0,000 \$2,250 \$10,000 \$5,400 \$15,400 \$177,489  2092 Year 82  \$0,3,000 \$3,000	Year 58 \$0 \$0 \$3,000 \$3,000 \$0,000 \$0,000 \$0,000 \$10,000 \$5,400 \$156,839 \$177,489  2093 Year 83 \$0 \$0 \$3,000 \$0 \$3,000 \$3,000 \$3,000 \$3,000 \$3,000 \$3,000 \$3,000	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489 2094 Year 84	Year 60  \$0 \$0 \$3,000 \$3,000 \$10,000 \$0 \$5,400 \$90,000 \$156,839 \$267,489  2095 Year 85	Year 61  \$0 \$0 \$3,000 \$3,000 \$10,000 \$0 \$5,400 \$0 \$156,839 \$177,489  2096 Year 86 \$0 \$0 \$3,000	Year 62  \$0 \$0,000 \$3,000 \$2,250 \$10,000 \$0,000 \$0,400 \$156,839 \$177,489  2097 Year 87	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Year 64  \$0 \$0, \$3,000 \$2,250 \$10,000 \$0, \$5,400 \$156,839 \$177,489  Year 89  \$0, \$3,000 \$0, \$3,000	Year 65  \$0  \$3,000  \$3,000  \$0,2250  \$10,000  \$0,5400  \$156,839  \$177,489  2100  Year 90  \$0,500  \$0,	\$0 \$3.000 \$2.250 \$10,000 \$5,400 \$5,400 \$156,839 \$177,489 2101 Year 91 \$0 \$0 \$3,000	Year 67  \$0 \$0,000 \$3,000 \$2,250 \$10,000 \$0,000 \$5,400 \$156,839 \$177,489  2102 Year 92  \$0 \$0,000 \$3,000	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Year 69  \$0 \$0,3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489  2104 Year 94  \$0 \$0 \$3,000	Year 70  \$0  \$0  \$3,000  \$3,000  \$5,400  \$5,400  \$30,000  \$15,630  \$10,000  \$2,256  \$2,256  \$30,000  \$30,000  \$30,000  \$30,000  \$30,000  \$30,000  \$30,000  \$30,000  \$30,000  \$30,000  \$30,000  \$30,000  \$30,000  \$30,000  \$30,000  \$30,000  \$30,000  \$30,000	\$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489 \$2106 Year 96 \$0 \$0 \$0 \$0 \$150,830 \$173,489	Year 72  \$0  \$3,000  \$3,000  \$0,2250  \$10,000  \$0,54,000  \$15,400  \$156,839  \$177,489  2107  Year 97	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489 2108 Year 98	Year 74  \$0 \$0 \$3,000 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$5,400 \$156,839 \$177,489  Year 99  \$0 \$0 \$3,000 \$3,000	\$0 \$0 \$3,000 \$10,000 \$170,000 \$5,400 \$5,400 \$2,250 \$5,400 \$2,400 \$2,400 \$347,489 \$110 \$2110 \$2110 \$30 \$30,000
3.5 MG Reservoir Construction and Required Improvements Additional 800 gpm Pump and 80 Hp Motor BPS Preventative Maintenance (40 hours per year) 3.5 MG Reservoir Preventative Maintenance (30 hours per year) 3.5 MG Reservoir Cleaning and Inspection 3.5 MG Reservoir Recoating (Every 25 Years) 3.5 MG Reservoir and BPS Groundskeeping (6 hours per month, every month) Replace 800 gpm Pump and Motor (Every 20 Years) BPS Energy Costs COSTS TOTALS  Costs 3.5 MG Reservoir Construction and Required Improvements Additional 800 gpm Pump and 80 Hp Motor BPS Preventative Maintenance (40 hours per year) 3.5 MG Reservoir Preventative Maintenance (30 hours per year)			Year 51  \$0  \$3,000 \$2,250 \$0,000 \$51,0000 \$0,000 \$51,0000 \$0,000 \$156,839 \$177,489  2086 Year 76	\$00 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489 2087 Year 77	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489 \$0 \$0 \$0 \$3,000 \$0 \$0 \$156,839 \$177,489	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489 \$0 \$0 \$0 \$0 \$0 \$156,839 \$177,489	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489 \$0 \$0 \$3,000 \$3,000 \$3,000 \$2,250	Year 56  \$0  \$0  \$3,000  \$2,250  \$10,000  \$0  \$5,400  \$156,839  \$177,489  Year 81	Year 57  \$0 \$0,000 \$3,000 \$2,250 \$10,000 \$0,000 \$0,000 \$156,839 \$177,489  2092 Year 82	\$0 \$3,000 \$1,000 \$2,250 \$10,000 \$0 \$156,839 \$177,489 2093 Year 83	Year 59  \$0 \$3,000 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$5,400 \$156,839 \$177,489  2094 Year 84  \$0 \$0 \$3,000 \$2,250	Year 60  \$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$90,000 \$156,839 \$267,489  2095 Year 85	Year 61  \$0 \$0 \$3,000 \$3,000 \$10,000 \$0 \$5,400 \$0 \$156,839 \$177,489  2096 Year 86 \$0 \$0 \$3,000 \$3,200	Year 62 \$0 \$0,000 \$3,000 \$2,250 \$10,000 \$0,000 \$0,000 \$156,839 \$177,489  2097 Year 87 \$0,000	Year 63 \$0 \$3,000 \$3,000 \$10,000 \$0 \$5,400 \$0 \$156,839 \$177,489  2098 Year 88	Year 64  \$0 \$0 \$3,000 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489  2099 Year 89  \$0 \$0 \$3,000 \$2,250	Year 65  \$0  \$3,000  \$2,250  \$10,000  \$5,400  \$5,400  \$156,839  \$177,489  2100  Year 90  \$0  \$3,000  \$3,000  \$2,250	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489 2101 Year 91	Year 67  \$0 \$0,000 \$3,000 \$2,250 \$10,000 \$0,000 \$0,000 \$156,839 \$177,489  2102 Year 92	Year 68 \$0 \$3,000 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489  2103 Year 93	Year 69  \$0  \$3,000  \$2,250  \$10,000  \$5,400  \$156,839  \$177,489  2104  Year 94  \$0  \$3,000  \$3,000  \$2,250	\$0 \$3,000 \$10,000 \$2,250 \$5,400 \$35,400 \$156,839 \$207,489 \$2105 \$48,900 \$5,400 \$156,839 \$207,489	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$156,839 \$177,489 2106 Year 96	Year 72  \$0  \$3,000 \$3,000 \$10,000 \$0,000 \$0,000 \$0,000 \$156,839 \$177,489  2107 Year 97	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$156,839 \$177,489 \$2 \$2 \$2 \$3 \$4 \$2 \$3 \$4 \$2 \$3 \$4 \$2 \$3 \$4 \$2 \$3 \$4 \$3 \$4 \$3 \$4 \$4 \$4 \$4 \$4 \$4 \$4 \$4 \$4 \$4 \$4 \$4 \$4	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489 \$2109 Year 99	\$0 \$0 \$3,000 \$2,250 \$10,000 \$170,000 \$5,400 \$0 \$156,839 \$347,489 2110 Year 100
3.5 MG Reservoir Construction and Required Improvements Additional 800 gpm Pump and 80 Hp Motor BPS Preventative Maintenance (40 hours per year) 3.5 MG Reservoir Preventative Maintenance (30 hours per year) 3.5 MG Reservoir Cleaning and Inspection 3.5 MG Reservoir Recording (Every 25 Years) 3.5 MG Reservoir and BPS Groundskeeping (6 hours per month, every month) Replace 800 gpm Pump and Motor (Every 20 Years) BPS Energy Costs  COSTS TOTALS  Costs 3.5 MG Reservoir Construction and Required Improvements Additional 800 gpm Pump and 80 Hp Motor BPS Preventative Maintenance (40 hours per year) 3.5 MG Reservoir Preventative Maintenance (30 hours per year) 3.5 MG Reservoir Preventative Maintenance (30 hours per year) 3.5 MG Reservoir Preventative Maintenance (30 hours per year)			Year 51  \$0 \$3,000 \$3,2000 \$2,250 \$10,000 \$0 \$156,839 \$177,489  2086 Year 76  \$0 \$0 \$3,000 \$3,000 \$2,250	\$0 \$3,000 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489 2087 Year 77 \$0 \$0 \$3,000 \$2,250	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489 \$0 \$0 \$0 \$3,000 \$0 \$0 \$156,839 \$177,489	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489 \$0 \$0 \$3,000 \$0 \$3,000 \$0 \$3,000 \$0 \$2,250	\$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489 2090 Year 80 \$0 \$3,000	Year 56  \$0  \$3,000  \$3,000  \$2,250  \$10,000  \$0  \$5,400  \$156,839  \$177,489   Year 81  \$0  \$0  \$0  \$0  \$0  \$0  \$0  \$0  \$0  \$	Year 57  \$0 \$0,3000 \$2,250 \$10,000 \$0,5166,839 \$177,489  2092 Year 82  \$0 \$0,53,000 \$3,000 \$2,250	Year 58 \$0 \$3,000 \$3,000 \$2,250 \$51,000 \$5,400 \$5,400 \$156,839 \$177,489  2093 Year 83 \$0 \$3,000 \$3,255	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489 2094 Year 84	Year 60  \$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$90,000 \$156,839 \$267,489  2095 Year 85  \$0 \$0 \$3,000 \$3,000 \$2,250	Year 61  \$0 \$0 \$3,000 \$3,000 \$10,000 \$0 \$5,400 \$0 \$156,839 \$177,489  2096 Year 86 \$0 \$0 \$3,000	Year 62  \$0 \$0,000 \$3,000 \$2,250 \$10,000 \$0,000 \$0,400 \$156,839 \$177,489  2097 Year 87	Year 63 \$0 \$3,000 \$3,000 \$2,250 \$510,000 \$5,400 \$5,400 \$156,839 \$177,489  2098 Year 88 \$0 \$0 \$3,000 \$3,000	Year 64  \$0 \$0,000 \$3,000 \$2,250 \$10,000 \$0,000 \$5,400 \$156,839 \$177,489  2099 Year 89  \$0,000 \$0,000 \$0,000 \$2,250	Year 65  \$0  \$3,000  \$3,000  \$0,2250  \$10,000  \$0,5400  \$156,839  \$177,489  2100  Year 90  \$0,500  \$0,	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489 \$0 \$0 \$3,000 \$3,000 \$3,000 \$2,250	Year 67  \$0 \$0,000 \$3,000 \$2,250 \$10,000 \$0,000 \$0,000 \$156,839 \$177,489  2102 Year 92 \$0,000 \$3,0000 \$2,250	Year 68 \$0 \$3,000 \$3,000 \$2,250 \$10,000 \$5,400 \$5,400 \$156,839 \$177,489  2103 Year 93 \$0 \$3,000 \$3,000	Year 69  \$0 \$0,3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489  2104 Year 94  \$0 \$0 \$3,000	\$0 \$3,000 \$2,250 \$10,000 \$15,400 \$15,600 \$156,839 \$207,489 \$0 \$0 \$3,000 \$3,000 \$3,000 \$3,000	Year 71  \$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489  2106 Year 96  \$0 \$0 \$3,000 \$2,250	Year 72  \$0  \$3,000  \$3,000  \$0,2250  \$10,000  \$0,54,000  \$15,400  \$156,839  \$177,489  2107  Year 97	\$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489 2108 Year 98 \$0 \$0 \$3,000 \$2,250	Year 74  \$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489  2109 Year 99  \$0 \$0 \$3,000 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250 \$10,000 \$170,000 \$5,400 \$0 \$156,839 \$347,489 2110 Year 100 \$0 \$3,000 \$3,000 \$2,250
3.5 MG Reservoir Construction and Required Improvements Additional 800 gpm Pump and 80 Hp Motor BPS Preventative Maintenance (40 hours per year) 3.5 MG Reservoir Preventative Maintenance (30 hours per year) 3.5 MG Reservoir Cleaning and Inspection 3.5 MG Reservoir Recording (Every 25 Years) 3.5 MG Reservoir and BPS Groundskeeping (6 hours per month, every month) Replace 800 gpm Pump and Motor (Every 20 Years) BPS Energy Costs COSTS TOTALS  Costs 3.5 MG Reservoir Construction and Required Improvements Additional 800 gpm Pump and 80 Hp Motor BPS Preventative Maintenance (40 hours per year) 3.5 MG Reservoir Preventative Maintenance (30 hours per year) 3.5 MG Reservoir Cleaning and Inspection 3.5 MG Reservoir Cleaning and Inspection 3.5 MG Reservoir Cleaning and Inspection 3.5 MG Reservoir Recoating (Every 25 Years)			Year 51  \$0 \$3,000 \$3,000 \$10,000 \$0 \$54,000 \$54,000 \$156,839 \$177,489  2086 Year 76  \$0 \$3,000 \$2,250 \$1,000 \$3,000 \$2,250 \$1,000 \$3,000 \$3,000 \$3,000 \$3,000 \$3,000 \$3,000 \$3,000 \$3,000 \$3,000 \$3,000 \$3,000 \$3,000 \$3,000	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$5,400 \$156,839 \$177,489 \$0 \$3,000 \$3,000 \$2,250 \$10,000	\$0 \$3,000 \$2,255 \$10,000 \$5,400 \$5,400 \$156,839 \$177,489 \$0 \$3,000 \$3,000 \$2,250 \$10,000	\$0 \$3,000 \$2,250 \$10,000 \$0 \$15,400 \$156,839 \$177,489 Year 79 \$0 \$3,000 \$2,250 \$10,000	\$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489 2090 Year 80 \$0 \$3,000 \$2,250 \$10,000	Year 56  \$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$5,400 \$156,839 \$177,489  Year 81  \$0 \$3,000 \$3,000 \$2,250 \$10,000 \$5,400 \$5,	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5 \$5,400 \$156,839 \$177,489 \$2092 Year 82 \$0 \$3,000 \$2,250 \$10,000	Year 58  \$0  \$3,000  \$3,000  \$0,000  \$0,000  \$0,000  \$156,839  \$177,489  2093  Year 83  \$0,000  \$3,000  \$0,000	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489 \$2094 Year 84 \$0 \$3,000 \$2,250 \$10,000	Year 60  \$0 \$0 \$3,000 \$3,000 \$10,000 \$5,400 \$90,000 \$156,839 \$267,489  2095 Year 85  \$0 \$0 \$3,000 \$2,250 \$10,000	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Year 62  \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489  2097 Year 87  \$0 \$3,000 \$2,250 \$10,000	Year 63  \$0 \$3,000 \$3,000 \$0,000 \$0,000 \$0,000 \$10,000 \$0,000 \$156,839 \$177,489  2098 Year 88  \$0,000 \$3,000 \$0,00	Year 64  \$0 \$0, \$3,000 \$2,250 \$10,000 \$0, \$5,400 \$156,839 \$177,489  Year 89  \$0, \$3,000 \$2,250 \$10,000 \$2,250 \$3,000 \$2,250 \$3,000 \$2,250	Year 65  \$0 \$3,000 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$15,60,309 \$177,489  2100 Year 90 \$0 \$3,000 \$2,250 \$1,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489 2101 Year 91 \$0 \$3,000 \$2,250 \$10,000	Year 67  \$0 \$0,3000 \$2,250 \$10,000 \$0,400 \$156,839 \$177,489  2102 Year 92  \$0 \$3,000 \$2,250 \$10,000 \$2,250 \$3,000 \$2,250 \$3,000 \$3,000 \$2,250	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489 \$2104 Year 94 \$0 \$3,000 \$2,250 \$10,000	Year 70  \$0  \$3,000  \$3,000  \$5,000  \$5,400  \$	\$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489 \$2106 \$9 \$0 \$3,000 \$2,250 \$10,000	Year 72  \$0  \$3,000  \$3,000  \$0,22,555  \$10,000  \$0,54,000  \$15,64,000  \$15,64,000  \$15,64,000  \$15,64,000  \$15,000  \$15,000  \$2,255  \$10,000  \$3,000  \$2,255  \$10,000	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489 \$2108 Year 98 \$0 \$3,000 \$2,250 \$10,000	Year 74  \$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489  Year 99  \$0 \$0 \$3,000 \$2,250 \$1,000 \$0 \$0 \$0 \$0 \$0 \$1,000	\$0 \$0 \$3,000 \$10,000 \$170,000 \$5,400 \$5,400 \$156,839 \$347,489 \$2110 Year 100 \$0 \$3,000 \$2,250 \$10,000
3.5 MG Reservoir Construction and Required Improvements Additional 800 gpm Pump and 80 Hp Motor BPS Preventative Maintenance (40 hours per year) 3.5 MG Reservoir Preventative Maintenance (30 hours per year) 3.5 MG Reservoir Cleaning and Inspection 3.5 MG Reservoir Recoating (Every 25 Years) 3.5 MG Reservoir and BPS Groundskeeping (6 hours per month, every month) Replace 800 gpm Pump and Motor (Every 20 Years) BPS Energy Costs COSTS TOTALS  Costs 3.5 MG Reservoir Construction and Required Improvements Additional 800 gpm Pump and 80 Hp Motor BPS Preventative Maintenance (40 hours per year) 3.5 MG Reservoir Creaning and Inspection 3.5 MG Reservoir Recoating (Every 25 Years)			Year 51  \$0 \$3,000 \$3,2000 \$2,250 \$10,000 \$0 \$156,839 \$177,489  2086 Year 76  \$0 \$0 \$3,000 \$3,000 \$2,250	\$0 \$3,000 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489 2087 Year 77 \$0 \$0 \$3,000 \$2,250	\$0 \$3,000 \$2,255 \$10,000 \$5,400 \$5,400 \$156,839 \$177,489 \$0 \$3,000 \$3,000 \$2,250 \$10,000	\$0 \$3,000 \$2,250 \$10,000 \$0 \$15,400 \$156,839 \$177,489 Year 79 \$0 \$3,000 \$2,250 \$10,000	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489 \$0 \$3,000 \$3,000 \$1,000 \$2,250 \$10,000 \$5,400	Year 56  \$0  \$3,000  \$3,000  \$2,250  \$10,000  \$0  \$5,400  \$156,839  \$177,489   Year 81  \$0  \$0  \$0  \$0  \$0  \$0  \$0  \$0  \$0  \$	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5 \$5,400 \$156,839 \$177,489 \$2092 Year 82 \$0 \$3,000 \$2,250 \$10,000	Year 58 \$0 \$3,000 \$3,000 \$2,250 \$51,000 \$5,400 \$5,400 \$156,839 \$177,489  2093 Year 83 \$0 \$3,000 \$3,255	Year 59  \$0 \$3,000 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$5,400 \$156,839 \$177,489  2094 Year 84  \$0 \$0 \$3,000 \$2,250	Year 60  \$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$90,000 \$156,839 \$267,489  2095 Year 85  \$0 \$0 \$3,000 \$3,000 \$2,250	Year 61  \$0 \$0 \$3,000 \$3,000 \$10,000 \$0 \$5,400 \$0 \$156,839 \$177,489  2096 Year 86 \$0 \$0 \$3,000 \$3,200	Year 62 \$0 \$0,000 \$3,000 \$2,250 \$10,000 \$0,000 \$0,000 \$156,839 \$177,489  2097 Year 87 \$0,000	Year 63 \$0 \$3,000 \$3,000 \$2,250 \$510,000 \$5,400 \$5,400 \$156,839 \$177,489  2098 Year 88 \$0 \$0 \$3,000 \$3,000	Year 64  \$0 \$0, \$3,000 \$2,250 \$10,000 \$0, \$5,400 \$156,839 \$177,489  Year 89  \$0, \$3,000 \$2,250 \$10,000 \$2,250 \$3,000 \$2,250 \$3,000 \$2,250	Year 65  \$0  \$3,000  \$3,000  \$10,000  \$0  \$10,000  \$0  \$156,839  \$177,489  2100  Year 90  \$0  \$3,000  \$2,2550  \$10,000  \$0  \$54,000  \$0  \$0  \$0  \$0  \$0  \$0  \$0  \$0  \$0	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489 \$0 \$0 \$3,000 \$3,000 \$3,000 \$2,250	Year 67  \$0 \$0,000 \$3,000 \$2,250 \$10,000 \$0,000 \$0,000 \$156,839 \$177,489  2102 Year 92 \$0,000 \$3,0000 \$2,250	Year 68 \$0 \$3,000 \$3,000 \$2,250 \$10,000 \$5,400 \$5,400 \$156,839 \$177,489  2103 Year 93 \$0 \$3,000 \$3,000	Year 69  \$0  \$3,000  \$2,250  \$10,000  \$5,400  \$156,839  \$177,489  2104  Year 94  \$0  \$3,000  \$3,000  \$2,250	\$0 \$3,000 \$2,250 \$10,000 \$15,400 \$15,600 \$156,839 \$207,489 \$0 \$0 \$3,000 \$3,000 \$3,000 \$3,000	Year 71  \$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489  2106 Year 96  \$0 \$0 \$3,000 \$2,250	Year 72  \$0  \$3,000 \$3,000 \$10,000 \$0,000 \$0,000 \$0,000 \$156,839 \$177,489  2107 Year 97	\$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489 2108 Year 98 \$0 \$0 \$3,000 \$2,250	Year 74  \$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489  2109 Year 99  \$0 \$0 \$3,000 \$3,000 \$2,250	\$0 \$0 \$3,000 \$2,250 \$10,000 \$170,000 \$5,400 \$0 \$156,839 \$347,489 2110 Year 100 \$0 \$3,000 \$2,250 \$10,000 \$5,400
3.5 MG Reservoir Construction and Required Improvements Additional 800 gpm Pump and 80 Hp Motor BPS Preventative Maintenance (40 hours per year) 3.5 MG Reservoir Cleaning and Inspection 3.5 MG Reservoir Cleaning and Inspection 3.5 MG Reservoir Recording (Every 25 Years) 3.5 MG Reservoir Recording (Every 25 Years) 3.5 MG Reservoir and BPS Groundskeeping (6 hours per month, every month) Replace 800 gpm Pump and Motor (Every 20 Years) BPS Energy Costs  COSTS TOTALS  Costs 3.5 MG Reservoir Construction and Required Improvements Additional 800 gpm Pump and 80 Hp Motor BPS Preventative Maintenance (40 hours per year) 3.5 MG Reservoir Preventative Maintenance (30 hours per year) 3.5 MG Reservoir Recoating (Every 25 Years) 3.5 MG Reservoir Recoating (Every 25 Years) 3.5 MG Reservoir and BPS Groundskeeping (6 hours per month, every month) Replace 800 gpm Pump and Motor (Every 20 Years)			Year 51  \$0 \$3,000 \$3,000 \$10,000 \$0 \$54,000 \$54,000 \$156,839 \$177,489  2086 Year 76  \$0 \$3,000 \$2,250 \$1,000 \$3,000 \$2,250 \$1,000 \$3,000 \$3,000 \$3,000 \$3,000 \$3,000 \$3,000 \$3,000 \$3,000 \$3,000 \$3,000 \$3,000 \$3,000 \$3,000	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489 2087 Year 77 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489 \$22,850 \$3,000 \$3,000 \$0 \$5,400	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489 \$0 \$3,000 \$3,000 \$3,000 \$5,400 \$5,400 \$5,400	\$0 \$3,000 \$2,250 \$10,000 \$156,839 \$177,489 2090 Year 80 \$3,000 \$2,250 \$10,000 \$5,400	Year 56  \$0  \$0  \$3,000  \$2,250  \$10,000  \$0  \$156,839  \$177,489  Year 81  \$0  \$3,000  \$0  \$3,000  \$3,000  \$2,250  \$10,000  \$0  \$3,000  \$3,000  \$5,400  \$0  \$0  \$0  \$0  \$0  \$0  \$0  \$0  \$0	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$156,839 \$177,489 2092 Year 82 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489 \$0 \$3,000 \$3,000 \$3,000 \$10,000 \$0 \$10,000 \$10,000 \$0 \$10,00	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$156,839 \$177,489 \$0 \$0 \$0 \$156,839 \$177,489	Year 60  \$0 \$0 \$3,000 \$2,250 \$0,000 \$5,400 \$156,839 \$267,489  2095 Year 85  \$0 \$3,000 \$3,000 \$5,250 \$5,000 \$5,250 \$5,000 \$5,255 \$5,000 \$5,255 \$5,000 \$5,400	Year 61 \$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489  2096 Year 86 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Year 62  \$0 \$0 \$3,000 \$2,250 \$0,000 \$0,5400 \$0,5400 \$156,839 \$177,489  2097 Year 87  \$0 \$0,500 \$3,000 \$2,250 \$10,000 \$0,5400 \$0,55,400 \$5,400	\$10,000 \$2,000 \$3,000 \$	Year 64  \$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$156,839 \$177,489  2099 Year 89  \$0 \$0 \$3,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Year 65  \$0  \$3,000  \$3,000  \$2,255  \$10,000  \$5,400  \$5,400  \$0  \$156,839  \$177,489  2100  Year 90  \$0  \$3,000  \$2,255  \$10,000  \$0  \$0  \$5,400  \$5,400  \$5,400  \$5,400  \$5,400  \$5,400  \$5,500	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489 2101 Year 91 \$0 \$3,000 \$2,250 \$10,000 \$0	Year 67  \$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$15,400 \$0 \$156,839 \$177,489  2102 Year 92  \$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$0 \$5,400 \$5,400 \$5,400	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489 \$0 \$3,000 \$3,000 \$3,000 \$3,000 \$10,000 \$0 \$10,000 \$0 \$10,000	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$156,839 \$177,489 2104 Year 94 \$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400	\$0 \$3,000 \$3,000 \$2,250 \$5,400 \$5,400 \$5,400 \$5,400 \$5,400 \$5,400 \$5,400 \$5,400 \$5,400 \$5,400 \$5,400 \$5,400 \$5,400 \$5,400 \$5,400 \$5,500	Year 71  \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489  2106 Year 96  \$0 \$0,000 \$3,000 \$2,250 \$10,000 \$0,000 \$2,250 \$10,000 \$0,0	\$00 \$3,000 \$2,250 \$3,000 \$3,000 \$2,250 \$3,00	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$156,839 \$177,489 2108 Year 98 \$0 \$3,000 \$2,250 \$10,000 \$0 \$3,000 \$0 \$3,000 \$0 \$3,000 \$0 \$0,000 \$	\$0 \$0 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489 \$2109 \$0 \$0 \$10,000 \$0 \$10,000 \$0 \$10,000 \$0 \$0 \$10,000 \$0 \$10,000 \$0 \$0 \$10,000 \$10,000 \$10,000 \$10,000 \$0 \$0 \$10,000 \$10,000 \$0 \$10,000 \$0 \$0 \$10,000 \$0 \$0 \$10,000 \$0 \$0 \$10,000 \$0 \$0 \$10,000 \$0 \$0 \$10,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$3,000 \$2,250 \$10,000 \$170,000 \$5,400 \$156,839 \$347,489 2110 Year 100 \$0 \$0 \$1,000 \$1,
3.5 MG Reservoir Construction and Required Improvements Additional 800 gpm Pump and 80 Hp Motor BPS Preventative Maintenance (40 hours per year) 3.5 MG Reservoir Preventative Maintenance (30 hours per year) 3.5 MG Reservoir Cleaning and Inspection 3.5 MG Reservoir Recoating (Every 25 Years) 3.5 MG Reservoir and BPS Groundskeeping (6 hours per month, every month) Replace 800 gpm Pump and Motor (Every 20 Years) BPS Energy Costs COSTS TOTALS  Costs 3.5 MG Reservoir Construction and Required Improvements Additional 800 gpm Pump and 80 Hp Motor BPS Preventative Maintenance (40 hours per year) 3.5 MG Reservoir Cleaning and Inspection 3.5 MG Reservoir Recoating (Every 25 Years)			\$00 \$3,00	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489 \$0 \$3,000 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489 \$0 \$3 \$0 \$3,000 \$2,250 \$10,000 \$3 \$10,000 \$3 \$10,000 \$3 \$10,000 \$3 \$10,000 \$3 \$10,000 \$4,000	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489 \$2089 Year 79 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$3,000 \$2,250 \$10,000	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489 \$0 \$3,000 \$3,000 \$1,000 \$2,250 \$10,000 \$5,400	Year 56  \$0 \$0 \$3,000 \$2,250 \$10,000 \$5,4000 \$2,850 \$156,839 \$177,489  \$0 \$0 \$3,000 \$3,000 \$3,000 \$3,000 \$5,400 \$5,400 \$156,839	\$0 \$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489 \$2092 Year 82 \$0 \$3,000 \$2,250 \$110,000 \$3,400 \$3,400 \$3,400 \$3,400 \$5,400 \$3,500	Year 58  \$0  \$3,000  \$3,000  \$0,000  \$0,000  \$0,000  \$156,839  \$177,489  2093  Year 83  \$0,000  \$3,000  \$0,000	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489 \$2094 Year 84 \$0 \$3,000 \$2,250 \$10,000	Year 60  \$0 \$3,000 \$3,000 \$10,000 \$5 \$5,400 \$90,000 \$156,839 \$267,489  2095 Year 85  \$0 \$0 \$3,000 \$2,250 \$10,000 \$3,000 \$2,250 \$10,000 \$5,400 \$5,400 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Year 62  \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489  2097 Year 87  \$0 \$3,000 \$2,250 \$10,000	Year 63  \$0 \$3,000 \$3,000 \$0,000 \$0,000 \$0,000 \$10,000 \$0,000 \$156,839 \$177,489  2098 Year 88  \$0,000 \$3,000 \$0,00	Year 64  \$0 \$0, \$3,000 \$2,250 \$10,000 \$0, \$0, \$156,839 \$177,489  2099 Year 89  \$0, \$3,000 \$2,250 \$10,000 \$5,400 \$5,400 \$5,400 \$5,400 \$5,400 \$5,400 \$5,400	Year 65  \$0  \$3,000  \$3,000  \$10,000  \$0  \$10,000  \$0  \$156,839  \$177,489  2100  Year 90  \$0  \$3,000  \$2,2550  \$10,000  \$0  \$54,000  \$0  \$0  \$0  \$0  \$0  \$0  \$0  \$0  \$0	\$0 \$3,000 \$2,250 \$10,000 \$5,400 \$156,839 \$177,489 2101 Year 91 \$0 \$3,000 \$2,250 \$10,000	Year 67  \$0 \$0,3000 \$2,250 \$10,000 \$0,400 \$156,839 \$177,489  2102 Year 92  \$0 \$3,000 \$2,250 \$10,000 \$2,250 \$3,000 \$2,250 \$3,000 \$3,000 \$2,250	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489 \$2104 Year 94 \$0 \$3,000 \$2,250 \$10,000	Year 70  \$0  \$0  \$3,000  \$3,000  \$5,400  \$5,400  \$5,400  \$5,400  \$156,839  \$205,489  2105  Year 95  \$0  \$3,000  \$2,250  \$1,000  \$3,000  \$2,250  \$1,000  \$3,000  \$2,250  \$3,000	\$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489 \$2106 \$9 \$0 \$3,000 \$2,250 \$10,000	Year 72  \$0  \$3,000  \$3,000  \$0,22,555  \$10,000  \$0,54,000  \$15,64,000  \$15,64,000  \$15,64,000  \$15,64,000  \$15,000  \$15,000  \$2,255  \$10,000  \$3,000  \$2,255  \$10,000	\$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489 \$2108 \$40 \$22,250 \$10,000 \$2,250 \$10,000 \$3,000 \$2,250 \$10,000 \$0 \$156,839	Year 74  \$0 \$0 \$3,000 \$2,250 \$10,000 \$0 \$5,400 \$156,839 \$177,489  Year 99  \$0 \$0 \$3,000 \$2,250 \$1,000 \$0 \$0 \$0 \$0 \$0 \$1,000	\$0 \$0 \$3,000 \$2,250 \$10,000 \$170,000 \$5,400 \$0 \$156,839 \$347,489 2110 Year 100 \$0 \$3,000 \$3,000 \$170,000 \$170,000 \$170,000 \$170,000 \$170,000 \$170,000 \$170,000 \$170,000 \$170,000 \$170,000 \$170,000 \$170,000 \$170,000 \$5,400

NOTE: The proposed 252/400 Zone booster pump station can be equipped in stages with additional pumps, added at later dates, to increase the flow from the reservoir to the Bellevue 400 Zone and to reduce the water level fluctuations in the Clyde Hill 390 Reservoir.

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### West Bellevue Operating Area Storage Capacity Study

### 4.5 MG Pike's Peak Reservoir November 19, 2010

NET PRESENT VALUE (Net Cost, in 2010 dollars)	\$8,859,514	
INITIAL NET COST (2010 dollars)	\$7,410,500	
Discount Rate =	1.60%	
Discount Rate Basis:	Real Interest Rate	on 30-year Treasury Bill as of 8/26/2010 (recommended long-term discount rate per Federal OMB)
Year Zero =	2010	

Length of Analysis = 100 years O&M Costs =

75.00 per hour
6.00 per square foot (based on recent Puget Sound area bids) Reservoir Interior and Exterior Recoating =

Current (2011) Lease = Projected Lease with Proposed Reservoir (Reservoir Diameter is 2.1x larger) = Additional Annual Lease = \$ 27,500.00 \$ 57,750.00 \$ 30,250.00

	1														1		1										
	Net Present	Year Zero	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
	Value	Amounts	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Year 11	Year 12	Year 13	Year 14	Year 15	Year 16	Year 17	Year 18	Year 19	Year 20	Year 21	Year 22	Year 23	Year 24	Year 25
Costs																											
4.5 MG Reservoir Construction and Required Improvements	\$7,410,500	\$7,410,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4.5 MG Reservoir Preventative Maintenance (30 hours per year) 4.5 MG Reservoir Cleaning and Inspection	\$114,121 \$507,206	\$2,250 \$10,000	\$2,250 \$10.000	\$2,250 \$10,000	\$2,250 \$10,000	\$2,250 \$10,000	\$2,250 \$10,000	\$2,250 \$10,000	\$2,250 \$10,000	\$2,250 \$10,000	\$2,250 \$10,000	\$2,250 \$10,000	\$2,250 \$10,000	\$2,250 \$10,000	\$2,250 \$10,000	\$2,250 \$10,000	\$2,250 \$10,000	\$2,250 \$10,000	\$2,250 \$10,000	\$2,250 \$10,000	\$2,250 \$10,000	\$2,250 \$10,000	\$2,250 \$10,000	\$2,250 \$10,000	\$2,250 \$10,000	\$2,250 \$10,000	\$2,250 \$10,000
4.5 MG Reservoir Recoating and Inspection 4.5 MG Reservoir Recoating (Every 25 Years)	\$277,639	\$10,000	\$10,000	\$10,000 en	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000 @n	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000 @n	\$10,000	\$10,000	\$10,000	\$10,000	\$170,000
Additional Annual Lease	\$1.534.299	\$30,250	\$30,250	\$30.250	\$30.250	\$30.250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30.250	\$30.250	\$30,250	\$30.250	\$30,250	\$30,250	\$30,250	\$30,250
COSTS TOTALS	\$9,843,766	\$7.422.750	\$12.250	\$12.250	\$12.250	\$12.250	\$12.250	\$12.250		\$12.250	\$12.250	\$12.250	\$12.250	\$12.250	\$12.250	\$12.250	\$12.250	\$12.250	\$12.250	\$12.250	\$12.250	\$12.250	\$12.250	\$12.250	\$12.250		\$182.250
COSTS TOTALS	\$3,043,700	\$7,422,730	\$12,230	312,230	\$12,230	\$12,230	\$12,230	\$12,230	\$12,230	312,23U	\$12,230	312,23U	312,230	\$12,230	312,230	\$12,230	\$12,230	312,230	312,230	\$12,230	\$12,230	312,230	312,230	312,23U	\$12,230	\$12,230	\$102,230
Davidita.																											
Benefits	0004.050	00	04 000 000			00	20			00	00	00		20	00		00	00	00	20	00	00	00	00	20	0.0	
Existing Repairs	\$984,252	\$0 \$0	\$1,000,000	\$0 <b>\$0</b>	\$0	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0	\$0 <b>\$0</b>	\$0	\$0	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0	\$0	\$0	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0	\$0
BENEFITS TOTALS	\$984,252	ŞU	\$1,000,000	\$0	\$0	Ş0	Ş0	ŞU	\$0	<b>\$</b> 0	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$</b> 0	Ş0	Ş0	\$0	\$0	\$0	\$0	\$0	Ş0 <u> </u>	\$0	\$0
			2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060
			Year 26	Year 27	Year 28	Year 29	Year 30	Year 31	Year 32	Year 33	Year 34	Year 35	Year 36	Year 37	Year 38	Year 39	Year 40	Year 41	Year 42	Year 43	Year 44	Year 45	Year 46	Year 47	Year 48	Year 49	Year 50
Costs																											
4.5 MG Reservoir Construction and Required Improvements			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4.5 MG Reservoir Preventative Maintenance (30 hours per year)			\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250
4.5 MG Reservoir Cleaning and Inspection			\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000		\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
4.5 MG Reservoir Recoating (Every 25 Years)			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$170,000
Additional Annual Lease			\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250
COSTS TOTALS			\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$182,250
			. ,	. ,	,								. ,		. ,		. ,			. ,		•				. ,	. ,
Benefits																											
Existing Repairs			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$C
BENEFITS TOTALS			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
BENEITI'S TOTALS			30	Ų	<b>30</b>	ŞŪ	JU	30	, JO	<b>70</b>	30	γU	Ų	Şυ	Ų	30	70	γU	γU	ŞŪ	JU	ĢŪ	ŞŪ	ŞŪ	JU	Ų	γU
			2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085
			Year 51						l l			Year 60								Year 68	Year 69						
			Year 51	Year 52	Year 53	Year 54	Year 55	Year 56	Year 57	Year 58	Year 59	Year 60	Year 61	Year 62	Year 63	Year 64	Year 65	Year 66	Year 67	Year 68	Year 69	Year 70	Year 71	Year 72	Year 73	Year 74	Year 75
Costs																											
4.5 MG Reservoir Construction and Required Improvements			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4.5 MG Reservoir Preventative Maintenance (30 hours per year)			\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250
4.5 MG Reservoir Cleaning and Inspection			\$10,000 \$0	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000 \$0	\$10,000	\$10,000	\$10,000 \$0	\$10,000	\$10,000	\$10,000	\$10,000 \$0	\$10,000 \$0		\$10,000	\$10,000	\$10,000	\$10,000 \$0	\$10,000	\$10,000	\$10,000
4.5 MG Reservoir Recoating (Every 25 Years)			Ψυ	\$00.050	\$0	\$0	\$0	\$0	\$0	\$0	Ψυ	\$0	\$0	Ψυ	\$0	\$0	\$0		Ψ	\$0	\$0	\$0	\$0	ΨΟ	\$0	\$0	\$170,000
Additional Annual Lease			\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250
COSTS TOTALS			\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$182,250
Benefits																											
												\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Existing Repairs			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	7.									7.7		7.		7.7	\$0	
			\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 \$0	\$0 <b>\$0</b>	\$0	\$0	\$0	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 <b>\$0</b>	\$0
Existing Repairs				7.7		7.7	7.7	7.1	7.	+-		7.									7.7		7.		7.7	7.	\$0
Existing Repairs			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	•
Existing Repairs			\$0 2086	\$0	\$0 2088	\$0 2089	\$0	\$0	\$0	\$0	\$0 2094	\$0	\$0 2096	\$0 2097	\$0 2098	\$0 2099	\$0 2100	\$0 2101	\$0 2102	\$0	\$0	\$0 2105	\$0	\$0 2107	\$0	\$0	2110
Existing Repairs BENEFITS TOTALS			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	•
Existing Repairs BENEFITS TOTALS  Costs			\$0 2086 Year 76	\$0	\$0 2088	\$0 2089	\$0	\$0	\$0 2092 Year 82	\$0	\$0 2094	\$0	\$0 2096	\$0 2097	\$0 2098	\$0 2099	\$0 2100	\$0 2101 Year 91	\$0 2102	\$0 2103 Year 93	\$0	\$0 2105	\$0	\$0 2107	\$0	\$0 2109 Year 99	2110
Existing Repairs BENEFITS TOTALS  Costs 4.5 MG Reservoir Construction and Required Improvements			\$0 2086 Year 76 \$0	\$0 2087 Year 77	\$0 2088 Year 78	2089 Year 79	\$0 2090 Year 80 \$0	\$0 2091 Year 81	\$0 2092 Year 82	\$0 2093 Year 83	\$0 2094 Year 84	\$0 2095 Year 85	\$0 2096 Year 86 \$0	\$0 2097 Year 87 \$0	\$0 2098 Year 88	2099 Year 89	\$0 2100 Year 90 \$0	\$0 2101 Year 91 \$0	\$0 2102 Year 92 \$0	\$0 2103 Year 93	\$0 2104 Year 94	\$0 2105 Year 95 \$0	\$0 2106 Year 96 \$0	\$0 2107 Year 97 \$0	\$0 2108 Year 98	\$0 2109 Year 99	2110 Year 100
Existing Repairs BENEFITS TOTALS  Costs 4.5 MG Reservoir Construction and Required Improvements 4.5 MG Reservoir Preventative Maintenance (30 hours per year)			\$0  2086 Year 76  \$0  \$20 \$2,250	\$0 2087 Year 77 \$0 \$2,250	\$0 2088 Year 78 \$0 \$2,250	\$0 2089 Year 79 \$0 \$2,250	\$0 2090 Year 80 \$0 \$2,250	\$0 2091 Year 81 \$0 \$2,250	\$0 2092 Year 82 \$0 \$2,250	\$0 2093 Year 83 \$0 \$2,250	\$0 2094 Year 84 \$0 \$2,250	\$0 2095 Year 85 \$0 \$2,250	\$0 2096 Year 86 \$0 \$2,250	\$0 2097 Year 87 \$0 \$2,250	\$0 2098 Year 88 \$0 \$2,250	\$0 2099 Year 89 \$0 \$2,250	\$0 2100 Year 90 \$0 \$2,250	\$0  2101 Year 91  \$0  \$2,250	\$0 2102 Year 92 \$0 \$2,250	\$0 2103 Year 93 \$0 \$2,250	\$0 2104 Year 94 \$0 \$2,250	\$0 2105 Year 95 \$0 \$2,250	\$0 2106 Year 96 \$0 \$2,250	\$0 2107 Year 97 \$0 \$2,250	\$0 2108 Year 98 \$0 \$2,250	\$0 2109 Year 99 \$0 \$2,250	2110 Year 100 \$0 \$2,250
Existing Repairs  BENEFITS TOTALS  Costs  4.5 MG Reservoir Construction and Required Improvements 4.5 MG Reservoir Preventative Maintenance (30 hours per year) 4.5 MG Reservoir Cleaning and Inspection			\$0 2086 Year 76 \$0	\$0 2087 Year 77	\$0 2088 Year 78	2089 Year 79	\$0 2090 Year 80 \$0	\$0 2091 Year 81	\$0 2092 Year 82 \$0 \$2,250	\$0 2093 Year 83	\$0 2094 Year 84	\$0 2095 Year 85	\$0 2096 Year 86 \$0	\$0 2097 Year 87 \$0	\$0 2098 Year 88	2099 Year 89	\$0 2100 Year 90 \$0 \$2,250	\$0 2101 Year 91 \$0 \$2,250 \$10,000	\$0 2102 Year 92 \$0	\$0 2103 Year 93 \$0 \$2,250	\$0 2104 Year 94	\$0 2105 Year 95 \$0	\$0 2106 Year 96 \$0	\$0 2107 Year 97 \$0	\$0 2108 Year 98	\$0 2109 Year 99	2110 Year 100 \$0 \$2,250 \$10,000
Existing Repairs  BENEFITS TOTALS  Costs  4.5 MG Reservoir Construction and Required Improvements 4.5 MG Reservoir Preventative Maintenance (30 hours per year) 4.5 MG Reservoir Cleaning and Inspection 4.5 MG Reservoir Recoating (Every 25 Years)			\$0 2086 Year 76 \$0 \$2,250 \$10,000 \$0	\$0  2087 Year 77  \$0 \$2,250 \$10,000 \$0	\$0  2088 Year 78  \$0  \$2,250 \$10,000 \$0	\$0 2089 Year 79 \$0 \$2,250 \$10,000	\$0 2090 Year 80 \$0 \$2,250 \$10,000 \$0	\$0 2091 Year 81 \$0 \$2,250 \$10,000	\$0 2092 Year 82 \$0 \$2,250 \$10,000 \$0	\$0 2093 Year 83 \$0 \$2,250 \$10,000 \$0	\$0 2094 Year 84 \$0 \$2,250 \$10,000 \$0	\$0  2095 Year 85  \$0  \$2,250 \$10,000 \$0	\$0 2096 Year 86 \$0 \$2,250 \$10,000 \$0	\$0  2097 Year 87  \$0 \$2,250 \$10,000 \$0	\$0  2098 Year 88  \$0 \$2,250 \$10,000 \$0	\$0 2099 Year 89 \$0 \$2,250 \$10,000	\$0 2100 Year 90 \$0 \$2,250 \$10,000 \$0	\$0  2101 Year 91  \$0 \$2,250 \$10,000 \$0	\$0  2102 Year 92  \$0 \$2,250 \$10,000 \$0	\$0 2103 Year 93 \$0 \$2,250 \$10,000	\$0 2104 Year 94 \$0 \$2,250 \$10,000 \$0	\$0 2105 Year 95 \$0 \$2,250 \$10,000 \$0	\$0 2106 Year 96 \$0 \$2,250 \$10,000	\$0 2107 Year 97 \$0 \$2,250 \$10,000 \$0	\$0 2108 Year 98 \$0 \$2,250 \$10,000 \$0	\$0 2109 Year 99 \$0 \$2,250 \$10,000 \$0	2110 Year 100 \$0 \$2,250 \$10,000 \$170,000
Existing Repairs  BENEFITS TOTALS  Costs  4.5 MG Reservoir Construction and Required Improvements 4.5 MG Reservoir Preventative Maintenance (30 hours per year) 4.5 MG Reservoir Cleaning and Inspection 4.5 MG Reservoir Recoating (Every 25 Years) Additional Annual Lease			\$0  2086 Year 76  \$0  \$2,250 \$10,000 \$0 \$30,250	\$0  2087 Year 77  \$0 \$2,250 \$10,000 \$0 \$30,250	\$0  2088 Year 78  \$0  \$2,250 \$10,000 \$0 \$30,250	\$0 2089 Year 79 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2090 Year 80 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2091 Year 81 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0  2092 Year 82  \$0  \$2,250 \$10,000 \$0 \$30,250	\$0 2093 Year 83 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2094 Year 84 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0  2095 Year 85  \$0  \$2,250 \$10,000 \$0 \$30,250	\$0 2096 Year 86 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0  2097 Year 87  \$0  \$2,250 \$10,000 \$0 \$30,250	\$0  2098 Year 88  \$0 \$2,250 \$10,000 \$0 \$30,250	\$0  2099 Year 89  \$0  \$2,250 \$10,000 \$0 \$30,250	\$0  2100 Year 90  \$0 \$2,250 \$10,000 \$0 \$30,250	\$0  2101 Year 91  \$0 \$2,250 \$10,000 \$0 \$30,250	\$0  2102 Year 92  \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2103 Year 93 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2104 Year 94 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2105 Year 95 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2106 Year 96 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2107 Year 97 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2108 Year 98 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2109 Year 99 \$0 \$2,250 \$10,000 \$0 \$30,250	\$110 \$0 \$2,250 \$10,000 \$170,000 \$30,250
Existing Repairs  BENEFITS TOTALS  Costs  4.5 MG Reservoir Construction and Required Improvements 4.5 MG Reservoir Preventative Maintenance (30 hours per year) 4.5 MG Reservoir Cleaning and Inspection 4.5 MG Reservoir Recoating (Every 25 Years)			\$0 2086 Year 76 \$0 \$2,250 \$10,000 \$0	\$0  2087 Year 77  \$0 \$2,250 \$10,000 \$0	\$0  2088 Year 78  \$0  \$2,250 \$10,000 \$0	\$0 2089 Year 79 \$0 \$2,250 \$10,000	\$0 2090 Year 80 \$0 \$2,250 \$10,000 \$0	\$0 2091 Year 81 \$0 \$2,250 \$10,000	\$0  2092 Year 82  \$0  \$2,250 \$10,000 \$0 \$30,250	\$0 2093 Year 83 \$0 \$2,250 \$10,000 \$0	\$0 2094 Year 84 \$0 \$2,250 \$10,000 \$0	\$0  2095 Year 85  \$0  \$2,250 \$10,000 \$0	\$0 2096 Year 86 \$0 \$2,250 \$10,000 \$0	\$0  2097 Year 87  \$0 \$2,250 \$10,000 \$0	\$0  2098 Year 88  \$0 \$2,250 \$10,000 \$0	\$0 2099 Year 89 \$0 \$2,250 \$10,000	\$0 2100 Year 90 \$0 \$2,250 \$10,000 \$0	\$0  2101 Year 91  \$0 \$2,250 \$10,000 \$0	\$0  2102 Year 92  \$0 \$2,250 \$10,000 \$0	\$0 2103 Year 93 \$0 \$2,250 \$10,000	\$0 2104 Year 94 \$0 \$2,250 \$10,000 \$0	\$0 2105 Year 95 \$0 \$2,250 \$10,000 \$0	\$0 2106 Year 96 \$0 \$2,250 \$10,000	\$0 2107 Year 97 \$0 \$2,250 \$10,000 \$0	\$0 2108 Year 98 \$0 \$2,250 \$10,000 \$0	\$0 2109 Year 99 \$0 \$2,250 \$10,000 \$0 \$30,250	2110 Year 100 \$0 \$2,250 \$10,000 \$170,000
Existing Repairs BENEFITS TOTALS  Costs 4.5 MG Reservoir Construction and Required Improvements 4.5 MG Reservoir Preventative Maintenance (30 hours per year) 4.5 MG Reservoir Cleaning and Inspection 4.5 MG Reservoir Recoating (Every 25 Years) Additional Annual Lease COSTS TOTALS			\$0  2086 Year 76  \$0  \$2,250 \$10,000 \$0 \$30,250	\$0  2087 Year 77  \$0 \$2,250 \$10,000 \$0 \$30,250	\$0  2088 Year 78  \$0  \$2,250 \$10,000 \$0 \$30,250	\$0 2089 Year 79 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2090 Year 80 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2091 Year 81 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0  2092 Year 82  \$0  \$2,250 \$10,000 \$0 \$30,250	\$0 2093 Year 83 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2094 Year 84 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0  2095 Year 85  \$0  \$2,250 \$10,000 \$0 \$30,250	\$0 2096 Year 86 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0  2097 Year 87  \$0  \$2,250 \$10,000 \$0 \$30,250	\$0  2098 Year 88  \$0 \$2,250 \$10,000 \$0 \$30,250	\$0  2099 Year 89  \$0  \$2,250 \$10,000 \$0 \$30,250	\$0  2100 Year 90  \$0 \$2,250 \$10,000 \$0 \$30,250	\$0  2101 Year 91  \$0 \$2,250 \$10,000 \$0 \$30,250	\$0  2102 Year 92  \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2103 Year 93 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2104 Year 94 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2105 Year 95 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2106 Year 96 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2107 Year 97 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2108 Year 98 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2109 Year 99 \$0 \$2,250 \$10,000 \$0 \$30,250	\$110 \$0 \$2,250 \$10,000 \$170,000 \$30,250
Existing Repairs  BENEFITS TOTALS  Costs  4.5 MG Reservoir Construction and Required Improvements 4.5 MG Reservoir Preventative Maintenance (30 hours per year) 4.5 MG Reservoir Cleaning and Inspection 4.5 MG Reservoir Recoating (Every 25 Years) Additional Annual Lease			\$0  2086 Year 76  \$0  \$2,250 \$10,000 \$0 \$30,250	\$0  2087 Year 77  \$0 \$2,250 \$10,000 \$0 \$30,250	\$0  2088 Year 78  \$0  \$2,250 \$10,000 \$0 \$30,250	\$0 2089 Year 79 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2090 Year 80 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2091 Year 81 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0  2092 Year 82  \$0  \$2,250 \$10,000 \$0 \$30,250	\$0 2093 Year 83 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2094 Year 84 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0  2095 Year 85  \$0  \$2,250 \$10,000 \$0 \$30,250	\$0 2096 Year 86 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2097 Year 87 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0  2098 Year 88  \$0 \$2,250 \$10,000 \$0 \$30,250	\$0  2099 Year 89  \$0  \$2,250 \$10,000 \$0 \$30,250	\$0  2100 Year 90  \$0 \$2,250 \$10,000 \$0 \$30,250	\$0  2101 Year 91  \$0 \$2,250 \$10,000 \$0 \$30,250	\$0  2102 Year 92  \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2103 Year 93 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2104 Year 94 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2105 Year 95 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2106 Year 96 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2107 Year 97 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2108 Year 98 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2109 Year 99 \$0 \$2,250 \$10,000 \$0 \$30,250	\$110 \$0 \$2,250 \$10,000 \$170,000 \$30,250
Existing Repairs  BENEFITS TOTALS  Costs  4.5 MG Reservoir Construction and Required Improvements  4.5 MG Reservoir Preventative Maintenance (30 hours per year)  4.5 MG Reservoir Cleaning and Inspection  4.5 MG Reservoir Recoating (Every 25 Years)  Additional Annual Lease  COSTS TOTALS			\$0  2086 Year 76  \$0  \$2,250 \$10,000 \$0 \$30,250	\$0  2087 Year 77  \$0 \$2,250 \$10,000 \$0 \$30,250	\$0  2088 Year 78  \$0  \$2,250 \$10,000 \$0 \$30,250	\$0 2089 Year 79 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2090 Year 80 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2091 Year 81 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0  2092 Year 82  \$0  \$2,250 \$10,000 \$0 \$30,250	\$0 2093 Year 83 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2094 Year 84 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0  2095 Year 85  \$0  \$2,250 \$10,000 \$0 \$30,250	\$0 2096 Year 86 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2097 Year 87 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0  2098 Year 88  \$0 \$2,250 \$10,000 \$0 \$30,250	\$0  2099 Year 89  \$0  \$2,250 \$10,000 \$0 \$30,250	\$0  2100 Year 90  \$0 \$2,250 \$10,000 \$0 \$30,250	\$0  2101 Year 91  \$0 \$2,250 \$10,000 \$0 \$30,250	\$0  2102 Year 92  \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2103 Year 93 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2104 Year 94 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2105 Year 95 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2106 Year 96 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2107 Year 97 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2108 Year 98 \$0 \$2,250 \$10,000 \$0 \$30,250	\$0 2109 Year 99 \$0 \$2,250 \$10,000 \$0 \$30,250	\$110 \$0 \$2,250 \$10,000 \$170,000 \$30,250 \$182,250

NOTE: The existing Pike's Peak Reservoir has 1.0 MG of storage capacity, thus the maintenance, cleaning, groundskeeping and recoating costs are for the additional 3.5 MG of proposed storage.

11:54 AM 11/23/2010 J:\Data\BEL\109-109\Cost Estimate.xls

### West Bellevue Operating Area Storage Capacity Study 3.5 MG Watershed Park Reservoir

November 19, 2010

NET PRESENT VALUE (Net Cost, in 2010 dollars)	\$9,242,358
INITIAL NET COST (2010 dollars)	\$8,069,500

1.60%
Real Interest Rate on 30-year Treasury Bill as of 8/26/2010 (recommended long-term discount rate per Federal OMB)
2010

Discount Rate =
Discount Rate Basis:
Year Zero =
Length of Analysis =

100 years

O&M Costs =

Reservoir Interior and Exterior Recoating =

75.00 per hour
6.00 per square foot (based on recent Puget Sound area hids)

20% 20% 20% 20% 20% 20% 20% 20% 20% 20%	Reservoir Interior and Exterior Recoating =	\$ 6.00	per square foot	(based on re	cent Puget	Sound area	bids)																					
Costs    Section		Net Present	Year Zero	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
15 M.M. Research Contractions and Resigned Impressions (1 18,008) 50 1,008 50 1,009 50 1,000		Value	Amounts	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Year 11	Year 12	Year 13	Year 14	Year 15	Year 16	Year 17	Year 18	Year 19	Year 20	Year 21	Year 22	Year 23	Year 24	Year 25
1	Costs																									ı		
1	3.5 MG Reservoir Construction and Required Improvements	\$8,069,500	\$8,069,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$\frac{1}{51.00}\$   \$15.00 \ \$	3.5 MG Reservoir Preventative Maintenance (30 hours per year)				\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250
SAMC Reservor Construction and Required Improvements   SAMC Rese																												
Costs   Cost	3.5 MG Reservoir Groundskeeping (6 hours per month, every month)	\$273,891	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400
2036 2037 2038 2039 2049 2049 2049 2049 2049 2049 2049 204	3.5 MG Reservoir Recoating (Every 25 Years)	\$277,639	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$170,000
2036 2037 2038 2039 2049 2049 2049 2049 2049 2049 2049 204	COSTS TOTALS	\$9,242,358	\$8,087,150	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$187,650
Costs    Var 26   Var 27   Var 26   Var 27   Var 28   Var 29   Var 30   Var 30   Var 30   Var 30   Var 40   Var								-			•											-						
Sals Mic Reservoir Constitution and Required Improvements 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5				2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060
Sals Mic Reservoir Constitution and Required Improvements 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5				Year 26	Year 27	Year 28	Year 29	Year 30	Year 31	Year 32	Year 33	Year 34	Year 35	Year 36	Year 37	Year 38	Year 39	Year 40	Year 41	Year 42	Year 43	Year 44	Year 45	Year 46	Year 47	Year 48	Year 49	Year 50
3 5 MG Reservor Preventative Maintenance (3) hours per year)  \$ 1,000 \$ 10,	Costs																											
3 SM GReservor Preventation Maintenance (3) hours per year)  \$2,250 \$2,2	3.5 MG Reservoir Construction and Required Improvements			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3.5 MG Reservoir Cleaning and Inspection   \$10,000   \$10				\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2,250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250
S.5.MG   S													. ,										. ,	. ,	, ,	, ,		. ,
Same   Reservoir Reconstruction and Required Improvements   Same   Sam				,																				,				,
COSTS TOTALS   \$17,650				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2051 2052 2053 2066 2067 2068 2068 2068 2068 2068 2068 2068 2068				\$17.650	\$17.650	\$17.650	\$17.650	\$17.650	\$17.650	\$17.650	\$17.650	\$17.650	\$17.650	\$17.650	\$17.650	\$17.650	\$17.650	\$17.650	\$17.650	\$17.650	\$17.650	\$17.650	\$17.650	\$17.650	\$17.650	\$17.650	\$17.650	\$187.650
Vear 51   Vear 52   Vear 53   Vear 54   Vear 55   Vear 56   Vear 57   Vear 58   Vear 69   Vear 60   Vear 61   Vear 62   Vear 63   Vear 64   Vear 65   Vear 67   Vear 68   Vear 69   Vear 70   Vear 71   Vear 72   Vear 73   Vear 74   Vear 75   Vear					. ,		, ,	, ,	, , ,	. ,	,		,				· ,		<u> </u>	. ,		,	, , ,		. ,		· ,	
Vear 51   Vear 52   Vear 53   Vear 54   Vear 55   Vear 56   Vear 57   Vear 58   Vear 69   Vear 60   Vear 61   Vear 62   Vear 63   Vear 64   Vear 65   Vear 66   Vear 67   Vear 68   Vear 69   Vear 70   Vear 71   Vear 72   Vear 73   Vear 74   Vear 75   Vear				2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085
Costs   S   S   S   S   S   S   S   S   S				Year 51	Year 52	Year 53	Year 54	Year 55	Year 56	Year 57	Year 58	Year 59	Year 60	Year 61	Year 62	Year 63	Year 64	Year 65	Year 66	Year 67	Year 68	Year 69	Year 70	Year 71	Year 72	Year 73	Year 74	Year 75
S	Costs																											
S. M. Reservoir Preventative Maintenance (30 hours per year)   S. 2.250   S				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3.5 MG Reservoir Cleaning and Inspection   \$10,000   \$				\$2.250	\$2.250	\$2.250	\$2.250	\$2,250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2,250	\$2.250
2.5 MG Reservoir Groundskeeping (6 hours per month, every month)   55,400				\$10,000																								
Strict   S				\$5,400	\$5,400										\$5,400	\$5,400					\$5,400	\$5,400	\$5,400				\$5,400	\$5,400
2086 2087 2088 2089 2090 2091 2092 2093 2094 2095 2096 2097 2098 2099 2100 2101 2102 2103 2104 2105 2106 2107 2108 2109 2110 2102 2103 2104 2105 2106 2107 2108 2109 2110 2102 2103 2104 2105 2106 2107 2108 2109 2110 2102 2103 2104 2105 2106 2107 2108 2109 2110 2102 2103 2104 2105 2106 2107 2108 2109 2110 2102 2103 2104 2105 2106 2107 2108 2109 2110 2102 2103 2104 2105 2106 2107 2108 2109 2110 2102 2103 2104 2105 2106 2107 2108 2109 2110 2102 2103 2104 2105 2106 2107 2108 2109 2110 2102 2103 2104 2105 2106 2107 2108 2109 2110 2102 2103 2104 2105 2106 2107 2108 2109 2110 2102 2103 2104 2105 2106 2107 2108 2109 2110 2102 2103 2104 2105 2106 2107 2108 2109 2110 2102 2103 2104 2105 2108 2109 2100 2101 2102 2103 2104 2105 2108 2109 2100 2101 2102 2103 2104 2105 2108 2109 2100 2101 2102 2103 2104 2105 2108 2109 2100 2101 2102 2103 2104 2105 2108 2109 2100 2101 2102 2103 2104 2105 2108 2109 2100 2101 2102 2103 2104 2105 2108 2109 2100 2101 2102 2103 2104 2105 2108 2108 2109 2100 2100 2100 2100 2100 2100 2100	3.5 MG Reservoir Recoating (Every 25 Years)			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$170,000
Vear 76   Vear 77   Vear 78   Vear 79   Vear 78   Vear 79   Vear 80   Vear 81   Vear 82   Vear 83   Vear 84   Vear 85   Vear 86   Vear 87   Vear 88   Vear 89   Vear 99   Vear 91   Vear 92   Vear 91   Vear 92   Vear 93   Vear 94   Vear 95   Vear 96   Vear 97   Vear 98   Vear 99   Vear 99   Vear 90   Vear	COSTS TOTALS			\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$187,650
Vear 76   Vear 77   Vear 78   Vear 79   Vear 78   Vear 79   Vear 80   Vear 81   Vear 82   Vear 83   Vear 84   Vear 85   Vear 86   Vear 87   Vear 88   Vear 89   Vear 99   Vear 90   Vear 91   Vear 92   Vear 93   Vear 94   Vear 95   Vear 96   Vear 97   Vear 98   Vear 99   Vear 99   Vear 90   Vear							•	•			•				•						•						•	
Costs  S. MG Reservoir Construction and Required Improvements S. MG Reservoir Preventative Maintenance (30 hours per year) S. MG Reservoir Preventative Maintenance (30 hours per year) S. MG Reservoir Preventative Maintenance (30 hours per year) S. MG Reservoir Preventative Maintenance (30 hours per year) S. MG Reservoir Preventative Maintenance (30 hours per year) S. MG Reservoir Genunds Required Improvements S. Z.				2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110
Costs    S				Year 76	Year 77	Year 78	Year 79	Year 80	Year 81	Year 82	Year 83	Year 84	Year 85	Year 86	Year 87	Year 88	Year 89	Year 90	Year 91	Year 92	Year 93	Year 94	Year 95	Year 96	Year 97	Year 98	Year 99	Year 100
3.5 MG Reservoir Preventative Maintenance (30 hours per year)  \$2,25\$ \$2	Costs																											
3.5 MG Reservoir Cleaning and Inspection \$10,000 \$10,0	3.5 MG Reservoir Construction and Required Improvements			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3.5 MG Reservoir Groundskeeping (6 hours per month, every month) \$5,400	3.5 MG Reservoir Preventative Maintenance (30 hours per year)			\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250
3.5 MG Reservoir Recoating (Every 25 Years) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	3.5 MG Reservoir Cleaning and Inspection			\$10,000	\$10,000		\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
3.5 MG Reservoir Recoating (Every 25 Years) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	3.5 MG Reservoir Groundskeeping (6 hours per month, every month)			\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400
COSTS TOTALS \$17,650 \$				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$170,000
	COSTS TOTALS			\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$17,650	\$187,650

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## West Bellevue Operating Area Storage Capacity Study 5.5 MG Woodridge Reservoir

November 19, 2010

NET PRESENT VALUE (Net Cost, in 2010 dollars)	\$13,510,466
INITIAL NET COST (2010 dollars)	\$12,611,500

1.60%
Real Interest Rate on 30-year Treasury Bill as of 8/26/2010 (recommended long-term discount rate per Federal OMB)
2010

Discount Rate = Discount Rate Basis: Year Zero = Length of Analysis =

100 years

O&M Costs = 75.00 per hour

O&M Costs =		per nour																									
Reservoir Interior and Exterior Recoating =	\$ 6.00	per square foot (	based on re	cent Puget S	Sound area	bids)																					
	Net Present	Year Zero	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
	Value	Amounts	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Year 11	Year 12	Year 13	Year 14	Year 15	Year 16	Year 17	Year 18	Year 19	Year 20	Year 21	Year 22	Year 23	Year 24	Year 25
Costs																									, ,		
5.5 MG Reservoir Construction and Required Improvements	\$12,611,500	\$12,611,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5.5 MG Reservoir Preventative Maintenance (30 hours per year)	\$114.121	\$2,250	\$2,250	\$2.250	\$2.250	\$2.250	\$2,250	\$2.250	\$2.250	\$2.250	\$2,250	\$2,250	\$2,250	\$2,250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2,250	\$2.250
5.5 MG Reservoir Cleaning and Inspection	\$507,206	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
5.5 MG Reservoir Recoating (Every 25 Years)	\$277,639	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$170,000
COSTS TOTALS	\$13,510,466	\$12,623,750	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$182,250
			2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060
			Year 26	Year 27	Year 28	Year 29	Year 30	Year 31	Year 32	Year 33	Year 34	Year 35	Year 36	Year 37	Year 38	Year 39	Year 40	Year 41	Year 42	Year 43	Year 44			Year 47	Year 48	Year 49	Year 50
Costs																											
5.5 MG Reservoir Construction and Required Improvements			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5.5 MG Reservoir Preventative Maintenance (30 hours per year)			\$2,250	\$2.250	\$2.250	\$2.250	\$2,250	\$2.250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2.250	\$2.250	\$2.250	\$2.250	\$2.250	\$2,250	\$2,250
5.5 MG Reservoir Cleaning and Inspection			\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000		\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
5.5 MG Reservoir Recoating (Every 25 Years)			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$170,000
COSTS TOTALS			\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$182,250
			. , .	<u> </u>	, ,	, ,				<u> </u>	. ,	, , ,						<u> </u>									,
			2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085
			Year 51	Year 52	Year 53	Year 54	Year 55	Year 56	Year 57	Year 58	Year 59	Year 60	Year 61	Year 62	Year 63	Year 64	Year 65	Year 66	Year 67	Year 68	Year 69	Year 70	Year 71	Year 72	Year 73	Year 74	Year 75
Costs																									,		
5.5 MG Reservoir Construction and Required Improvements			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5.5 MG Reservoir Preventative Maintenance (30 hours per year)			\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250
5.5 MG Reservoir Cleaning and Inspection			\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
5.5 MG Reservoir Recoating (Every 25 Years)								Ψ10,000	Ψ10,000	φ10,000	φ10,000	φ10,000														Ψ10,000	
20072 707112			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$170,000
COSTS TOTALS			\$0 <b>\$12,250</b>	\$0 <b>\$12,250</b>	\$0 <b>\$12,250</b>	\$0	\$0	\$0	\$0 <b>\$12,250</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0 <b>\$12,250</b>	\$0 <b>\$12,250</b>	\$0 <b>\$12,250</b>	\$0 <b>\$12,250</b>	\$0 <b>\$12,250</b>	\$0 <b>\$12,250</b>	\$0 <b>\$12,250</b>	\$0 <b>\$12,250</b>	\$0	\$0	\$0	
LUSIS IUIALS			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 <b>\$12,250</b>	\$0 <b>\$12,250</b>	\$0 <b>\$12,250</b>	\$0 <b>\$12,250</b>	\$0 <b>\$12,250</b>	\$0 <b>\$12,250</b>	\$0	\$0	\$0	\$0	\$0	
COSIS IUIALS			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$12,250 2099	\$0 <b>\$12,250</b> <b>2100</b>	\$0 <b>\$12,250</b> <b>2101</b>	\$0 \$12,250 2102	\$0 \$12,250 2103	\$0 \$12,250 2104	\$0 <b>\$12,250</b>	\$0 <b>\$12,250</b>	\$0 <b>\$12,250</b>	\$0 <b>\$12,250</b>	\$0	
COSTS TOTALS			\$0 <b>\$12,250</b>	\$0 <b>\$12,250</b>	\$0 <b>\$12,250</b>	\$0 <b>\$12,250</b>	\$0 <b>\$12,250</b>	\$0 \$12,250 2091	\$0 <b>\$12,250</b>	\$0 \$12,250 2093	\$0 <b>\$12,250</b>	\$0 <b>\$12,250</b>	\$0 <b>\$12,250</b>	\$0 <b>\$12,250</b>	\$0 <b>\$12,250</b>				, ,		, ,	\$0 \$12,250 2105	\$0 \$12,250 2106	\$0 <b>\$12,250</b>	\$0 \$12,250 2108	\$0 <b>\$12,250</b> <b>2109</b>	\$182,250
Costs			\$0 \$12,250 2086	\$0 <b>\$12,250</b> <b>2087</b>	\$0 <b>\$12,250</b> <b>2088</b>	\$0 \$12,250 2089	\$0 \$12,250 2090	\$0 \$12,250 2091	\$0 \$12,250 2092	\$0 \$12,250 2093	\$0 \$12,250 2094	\$0 \$12,250 2095	\$0 <b>\$12,250</b> <b>2096</b>	\$0 <b>\$12,250</b> <b>2097</b>	\$0 \$12,250 2098	2099	2100	2101	2102	2103	2104	\$0 \$12,250 2105	\$0 \$12,250 2106	\$0 <b>\$12,250</b> <b>2107</b>	\$0 \$12,250 2108	\$0 <b>\$12,250</b> <b>2109</b>	\$182,250
Costs			\$0 \$12,250 2086	\$0 <b>\$12,250</b> <b>2087</b>	\$0 <b>\$12,250</b> <b>2088</b>	\$0 \$12,250 2089	\$0 \$12,250 2090	\$0 \$12,250 2091	\$0 \$12,250 2092	\$0 \$12,250 2093	\$0 \$12,250 2094	\$0 \$12,250 2095	\$0 <b>\$12,250</b> <b>2096</b>	\$0 <b>\$12,250</b> <b>2097</b>	\$0 \$12,250 2098	2099	2100	2101	2102	2103	2104	\$0 \$12,250 2105	\$0 \$12,250 2106	\$0 <b>\$12,250</b> <b>2107</b>	\$0 \$12,250 2108	\$0 <b>\$12,250</b> <b>2109</b>	\$182,250
Costs 5.5 MG Reservoir Construction and Required Improvements			\$0 \$12,250 2086	\$0 <b>\$12,250</b> <b>2087</b>	\$0 <b>\$12,250</b> <b>2088</b>	\$0 \$12,250 2089	\$0 \$12,250 2090	\$0 \$12,250 2091 Year 81	\$0 \$12,250 2092	\$0 \$12,250 2093	\$0 \$12,250 2094	\$0 \$12,250 2095	\$0 <b>\$12,250</b> <b>2096</b>	\$0 <b>\$12,250</b> <b>2097</b>	\$0 \$12,250 2098	2099	2100	2101	2102	2103	2104	\$0 \$12,250 2105 Year 95	\$0 \$12,250 2106 Year 96	\$0 \$12,250 2107 Year 97	\$0 \$12,250 2108 Year 98	\$0 <b>\$12,250</b> <b>2109</b>	\$182,250
			\$0 \$12,250 2086 Year 76	\$0 \$12,250 2087 Year 77	\$0 \$12,250 2088 Year 78	\$0 \$12,250 2089 Year 79 \$0 \$2,250	\$0 \$12,250 2090 Year 80 \$0 \$2,250	\$0 \$12,250 2091 Year 81	\$0 \$12,250 2092 Year 82	\$0 \$12,250 2093 Year 83	\$0 \$12,250 2094 Year 84	\$0 \$12,250 2095 Year 85 \$0 \$2,250	\$0 \$12,250 2096 Year 86	\$0 \$12,250 2097 Year 87	\$0 \$12,250 2098 Year 88	2099 Year 89 \$0 \$2,250	2100 Year 90	2101 Year 91	2102 Year 92	2103 Year 93	2104 Year 94 \$0 \$2,250	\$0 \$12,250 2105 Year 95 \$0 \$2,250	\$0 \$12,250 2106 Year 96 \$0 \$2,250	\$0 \$12,250 2107 Year 97 \$0 \$2,250	\$12,250 \$12,250 2108 Year 98 \$0 \$2,250	\$0 \$12,250 2109 Year 99 \$0 \$2,250 \$10,000	\$182,250 2110 Year 100 \$0 \$2,250 \$10,000
Costs 5.5 MG Reservoir Construction and Required Improvements 5.5 MG Reservoir Preventative Maintenance (30 hours per year)			\$0 \$12,250 2086 Year 76 \$0 \$2,250	\$0 \$12,250 2087 Year 77 \$0 \$2,250	\$0 \$12,250 2088 Year 78 \$0 \$2,250	\$0 \$12,250 2089 Year 79 \$0 \$2,250	\$0 \$12,250 2090 Year 80 \$0 \$2,250	\$0 \$12,250 2091 Year 81 \$0 \$2,250	\$0 \$12,250 2092 Year 82 \$0 \$2,250	\$0 \$12,250 2093 Year 83 \$0 \$2,250	\$0 \$12,250 2094 Year 84 \$0 \$2,250	\$0 \$12,250 2095 Year 85 \$0 \$2,250	\$0 \$12,250 2096 Year 86 \$0 \$2,250	\$0 \$12,250 2097 Year 87 \$0 \$2,250	\$0 \$12,250 2098 Year 88 \$0 \$2,250	2099 Year 89 \$0 \$2,250	2100 Year 90 \$0 \$2,250	2101 Year 91 \$0 \$2,250	2102 Year 92 \$0 \$2,250	2103 Year 93 \$0 \$2,250	2104 Year 94 \$0 \$2,250	\$0 \$12,250 2105 Year 95 \$0 \$2,250	\$0 \$12,250 2106 Year 96 \$0 \$2,250	\$0 \$12,250 2107 Year 97 \$0 \$2,250	\$12,250 \$12,250 2108 Year 98 \$0 \$2,250	\$0 \$12,250 2109 Year 99 \$0 \$2,250 \$10,000	\$182,250 2110 Year 100 \$0 \$2,250

NOTE: The existing Woodridge Reservoir has 2.0 MG of storage capacity, thus the maintenance, cleaning, groundskeeping and recoating costs are for the additional 3.5 MG of proposed storage.

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# West Bellevue Operating Area Storage Capacity Study 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoirs November 19, 2010

NET PRESENT VALUE (Net Cost, in 2010 dollars)		\$17,332,906
INITIAL NET COST (2010 dollars)		\$7,440,750
Discount Rate =		1.60%
Discount Rate Basis:	Real	Interest Rate on 30-year Treasury Bill as of 8/26/2010 (recommended long-term discount rate per Federal OMB)
Year Zero =		2010
Length of Analysis =		
Length of Analysis –		100 years
O&M Costs =	\$	75.00 per hour
Reservoir Interior and Exterior Recoating =	\$	6.00 per square foot (based on recent Puget Sound area bids)
Current (2011) Lease =	\$	27,500.00
Projected Lease with Proposed Reservoir (Reservoir Diameter is 2.1x larger) =	\$	57.750.00

Projected Lease with Proposed Reservoir (Reservoir Diameter is 2.1x larger) = \$	57,750.00																									
Additional Annual Lease = \$	30,250.00																									
				1									.11		I											
	Net Present	Year Zero	2011	2012				2016	2017	2018		2020 202		2023	2024		2026	2027	2028	2029		2031	2032		2034	2035
	Value	Amounts	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	rear 9 Yea	ar 10 Year 1	1 Year 12	Year 13	Year 14	Year 15	Year 16	Year 17	Year 18	Year 19	Year 20	Year 21	Year 22	Year 23	Year 24	Year 25
Costs																										
4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoirs Construction and Required Improvements	\$15,766,741	\$7,410,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$	0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$11,478,500	\$0	\$0	\$0	\$0	\$0
4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Preventative Maintenance (30 hours per year)	\$189,380	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	2,250 \$2	2,250 \$2,25		\$2,250	\$2,250		\$2,250	\$2,250	\$2,250	\$2,250		\$4,500	\$4,500		\$4,500	\$4,500
4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Cleaning and Inspection	\$841,687	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000 \$	10,000 \$1	0,000 \$10	0,000 \$10,00	0 \$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000
4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Recoating (Every 25 Years)	\$454,452	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$	0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$170,000
Additional Annual Pike's Peak Lease	\$1,534,299	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250 \$	30,250 \$3	0,250 \$30	),250 \$30,25	0 \$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250
COSTS TOTALS	\$18,786,559	\$7,453,000	\$42,500	\$42,500	\$42,500	\$42,500	\$42,500	\$42,500	\$42,500 \$4	2,500 \$4	2,500 \$42,	,500 \$42,500	\$42,500	\$42,500	\$42,500	\$42,500	\$42,500	\$42,500	\$42,500	\$42,500	\$11,533,250	\$54,750	\$54,750	\$54,750	\$54,750	\$224,750
			1										1									1				
Benefits																										
Existing Pike's Peak Reservoir Repairs	\$984,252	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$	0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Woodridge Reservoir Remaining Service Life Value	\$469,401	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$	0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0		\$0	\$0
BENEFITS TOTALS	\$1,453,653	7.	\$1.000.000	\$0	\$0	7-	\$0	\$0	\$0	\$n	\$n	\$0 \$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0		\$0	\$0
BENEFITS TOTALS	71,433,033	JU JU	31,000,000	ŞŪ	JU	ŞŪ	<b>90</b>	JU	70	ŞÜ	<del>70</del>	, Ju	, Ju	<b>30</b>	<b>30</b>	70	JU	90	Ų	JU	<b>30</b>	ŞU	70	30	ĢŪ	70
		1	ı			1						1	1 1								1			1		
			2036	2037	2038	2039	2040	2041	2042	2043	2044 2	2045 204	6 2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060
			Year 26	Year 27	Year 28	Year 29	Year 30	Year 31	Year 32	ear 33 Y	ear 34 Yea	ar 35 Year 3	6 Year 37	Year 38	Year 39	Year 40	Year 41	Year 42	Year 43	Year 44	Year 45	Year 46	Year 47	Year 48	Year 49	Year 50
Costs																										
4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoirs Construction and Required Improvements			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$	0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Preventative Maintenance (30 hours per year)			\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	4,500 \$4	1,500 \$4,50	0 \$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4.500
4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Cleaning and Inspection			\$20,000	\$20,000	\$20,000			\$20,000				0,000 \$20,00		\$20,000	\$20,000		\$20,000	\$20,000	\$20,000	\$20,000		\$20,000	\$20,000		\$20,000	\$20,000
4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Recoating (Every 25 Years)			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$170,000	\$0	\$0		\$0	\$170,000
Additional Annual Pike's Peak Lease			\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250 \$	30,250 \$3	0,250 \$30	),250 \$30,25	0 \$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	7,	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250
COSTS TOTALS			\$54,750	\$54,750	\$54,750			\$54,750			1,750 \$54,			\$54,750	\$54,750				\$54,750	\$54,750				\$54,750	\$54,750	\$224,750
COSTS FOR ILLE			<b>434,730</b>	754,750	<b>734,730</b>	754,750	<b>734,730</b>	75-7,750	734,730 <b>7</b> .	7,730 73	+,,, 30 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	754,750	754,750	754,750	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Ç54,750	754,750	Ş3 <del>-</del> ,730	754,750	<b>γ3</b> 4,730	<b>7224,730</b>	734,730	754,750	Ş54,730	734,730	7224,730
5.																										
Benefits							ļ																			
Existing Pike's Peak Reservoir Repairs			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$	0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0
Woodridge Reservoir Remaining Service Life Value			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$		\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0		\$0	\$0
BENEFITS TOTALS			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			2061	2062	2063	2064	2065	2066	2067	2068	2069 2	2070 207	1 2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085
			Year 51	Year 52	Year 53	Year 54	Year 55	Year 56	Year 57	ear 58 Y	ear 59 Yea	ar 60 Year 6	1 Year 62	Year 63	Year 64	Year 65	Year 66	Year 67	Year 68	Year 69	Year 70	Year 71	Year 72	Year 73	Year 74	Year 75
Costs																										
4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoirs Construction and Required Improvements			\$0	0.2	90	0.2	0.2	0.2	0.2	0.2	0.2	\$0 \$	0.2	0.2	\$0	\$0	90	90	90	\$0	0.2	\$0	\$0	90	90	0.2
4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Preventative Maintenance (30 hours per year)			\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	4,500 \$4	1,500 \$4,50	7.	\$4,500	\$4,500	7.7	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4.500	\$4,500	7.7	\$4,500	\$4,500
4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Cleaning and Inspection			\$20,000	\$20,000	\$20,000			\$20,000				0,000 \$20,00		\$20,000	\$20,000		\$20,000	\$20,000	\$20,000	\$20,000		\$20,000	\$20,000		\$20,000	\$20,000
4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Recoating (Every 25 Years)			\$0	\$0	\$0,000	\$0,000	\$0	\$0	\$0	\$0	\$0	\$0 \$		\$0	\$0	\$0	\$0	\$0	\$0,000	\$0,000	\$170,000	\$0	\$0		\$0	\$170,000
Additional Annual Pike's Peak Lease			\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250 \$	30,250 \$3	0,250 \$30	0,250 \$30,25		\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	\$30,250	7.7	\$30,250	\$30,250
COSTS TOTALS			\$54,750	\$54,750				\$54,750			1,750 \$54,			\$54,750	\$54,750				\$54,750	\$54,750				\$54,750	\$54,750	\$224,750
COSTS TOTALS			334,730	334,73U	334,730	334,730	334,730	334,73U	334,730 33	14,730 33	+,730 334,	,730 334,730	334,730	334,73U	334,730	334,730	334,730	334,730	334,73U	334,730	3224,730	334,730	33 <del>4</del> ,730	334,730	334,730	3224,730
- 4:																										
Benefits																										
Existing Pike's Peak Reservoir Repairs																										\$0
			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$	0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		φυ	
Woodridge Reservoir Remaining Service Life Value			\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$ \$0 \$	7.	\$0 \$0	\$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	7.7	\$0	\$0	\$0	\$0	\$0
Woodridge Reservoir Remaining Service Life Value BENEFITS TOTALS			\$0 \$0 <b>\$0</b>	\$0 \$0 <b>\$0</b>	\$0 \$0 <b>\$0</b>	7.	\$0 \$0 <b>\$0</b>	\$0 \$0 <b>\$0</b>	\$0 \$0 <b>\$0</b>	\$0 \$0 <b>\$0</b>	\$0 \$0 <b>\$0</b>	\$0 \$ \$0 \$ \$0 \$	7.	\$0 \$0 <b>\$0</b>			\$0 \$0 <b>\$0</b>	\$0 \$0 <b>\$0</b>	\$0 \$0 <b>\$0</b>	\$0 \$0 <b>\$0</b>	7.7			\$0	\$0 \$0	\$0 <b>\$0</b>
ů v			\$0 \$0 <b>\$0</b>	\$0 \$0 <b>\$0</b>	\$0 \$0 <b>\$0</b>		\$0 \$0 <b>\$0</b>	\$0 \$0 <b>\$0</b>	\$0 \$0 <b>\$0</b>	\$0 \$0 <b>\$0</b>	\$0 \$0 <b>\$0</b>	7-	7.	\$0 \$0 <b>\$0</b>	\$0	\$0	\$0 \$0 <b>\$0</b>	Ψ0	\$0 \$0 <b>\$0</b>	7.	7.7	\$0	\$0	\$0	Ψ0	\$0 <b>\$0</b>
ů v			\$0 \$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 <b>\$0</b>	\$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0		7-	\$0	\$0 \$0 <b>\$0</b>	\$0	\$0 <b>\$0</b>	\$0 \$0 <b>\$0</b>	Ψ0	\$0 \$0 \$0	7.	\$0	\$0	\$0	\$0 <b>\$0</b>	Ψ0	\$0 \$0
ů v			,,,			\$0	2090		2092	2093	2094 2	\$0 \$0	6 2097		\$0 <b>\$0</b>	\$0 \$0		\$0		\$0	\$0	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0	
<u> </u>			2086	2087	2088	\$0	2090	2091	2092	2093	2094 2	\$0 \$0	6 2097	2098	\$0 \$0 2099	\$0 \$0	2101	\$0	2103	\$0 2104	\$0	\$0 \$0	\$0 \$0 2107	\$0 \$0 2108	\$0	2110
BENEFITS TOTALS			2086	2087	2088	\$0	2090	2091	2092	2093	2094 2	\$0 \$0	6 2097	2098	\$0 \$0 2099	\$0 \$0	2101	\$0	2103	\$0 2104	\$0	\$0 \$0	\$0 \$0 2107	\$0 \$0 2108	\$0	2110
BENEFITS TOTALS  4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoirs Construction and Required Improvements			2086 Year 76 \$0	2087 Year 77 \$0	2088 Year 78	\$0 \$ 2089 \$ Year 79	2090 Year 80	2091 Year 81	2092 Year 82	2093 'ear 83 Y	2094 2 ear 84 Yea	\$0 \$0 2095 209 ar 85 Year 8 \$0 \$	6 2097 6 Year 87	2098 Year 88	\$0 \$0 2099 Year 89	\$0 \$0 2100 Year 90	2101 Year 91	\$0 2102 Year 92	2103 Year 93	\$0 2104 Year 94	\$0 \$2105 \$ Year 95	\$0 \$0 2106 Year 96	\$0 \$0 2107 Year 97	\$0 \$0 2108 Year 98	\$0 2109 Year 99	2110 Year 100
4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoirs Construction and Required Improvements 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Preventative Maintenance (30 hours per year)			2086 Year 76 \$0 \$4,500	2087 Year 77 \$0 \$4,500	2088 Year 78 \$0 \$4,500	\$0 2089 Year 79 \$0 \$4,500	2090 Year 80 \$0 \$4,500	2091 Year 81 \$0 \$4,500	2092 Year 82 \$0 \$4,500	2093 Year 83 Y \$0 \$4,500	2094 2 ear 84 Yea \$0 4,500 \$4	\$0 \$0 2095 209 ar 85 Year 8 \$0 \$ 4,500 \$4,500	\$0 \$0 6 2097 6 Year 87 0 \$0 0 \$4,500	2098 Year 88 \$0 \$4,500	\$0 \$0 2099 Year 89 \$0 \$4,500	\$0 \$0 2100 Year 90 \$0 \$4,500	2101 Year 91 \$0 \$4,500	\$0 2102 Year 92 \$0 \$4,500	2103 Year 93 \$0 \$4,500	\$0 2104 Year 94 \$0 \$4,500	\$0 \$2105 \$1 \$2105	\$0 \$0 2106 Year 96 \$0 \$4,500	\$0 \$0 2107 Year 97 \$0 \$4,500	\$0 \$0 2108 Year 98 \$0 \$4,500	\$0 2109 Year 99 \$0 \$4,500	2110 Year 100 \$0 \$4,500
4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoirs Construction and Required Improvements 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Preventative Maintenance (30 hours per year) 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Cleaning and Inspection			2086 Year 76 \$0	2087 Year 77 \$0	2088 Year 78	\$0 \$ 2089 \$ Year 79	2090 Year 80 \$0 \$4,500	2091 Year 81	2092 Year 82 \$0 \$4,500	2093 Year 83 Y \$0 \$4,500	2094 2 ear 84 Yea \$0 4,500 \$4	\$0 \$0 2095 209 ar 85 Year 8 \$0 \$ 1,500 \$4,500 0,000 \$20,000	\$0 \$0 6 2097 6 Year 87 0 \$0 0 \$4,500 0 \$20,000	2098 Year 88	\$0 \$0 2099 Year 89 \$0 \$4,500 \$20,000	\$0 \$0 2100 Year 90 \$0 \$4,500	2101 Year 91	\$0 2102 Year 92	2103 Year 93	\$0 2104 Year 94	\$0 \$2105 Year 95 \$0 \$4,500 \$20,000	\$0 \$0 2106 Year 96 \$0 \$4,500 \$20,000	\$0 \$0 2107 Year 97 \$0 \$4,500 \$20,000	\$0 \$0 \$0 2108 Year 98 \$0 \$4,500 \$20,000	\$0 2109 Year 99	2110 Year 100 \$0 \$4,500 \$20,000
4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoirs Construction and Required Improvements 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Preventative Maintenance (30 hours per year) 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Cleaning and Inspection 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Recoating (Every 25 Years)			2086 Year 76 \$0 \$4,500 \$20,000 \$0	2087 Year 77 \$0 \$4,500 \$20,000	2088 Year 78 \$0 \$4,500 \$20,000	\$0 2089 Year 79 \$0 \$4,500 \$20,000 \$0 \$0	2090 Year 80 \$0 \$4,500 \$20,000	2091 Year 81 \$0 \$4,500 \$20,000	2092 Year 82 \ \$0 \$4,500 \$20,000 \$	2093 Year 83 Y \$0 \$4,500 S 20,000 \$2	2094 Year 84 Year 80 Y	\$0 \$6  2095 209 ar 85 Year 8  \$0 \$4,500 \$4,500 \$0,000 \$20,000 \$0 \$	6 2097 6 Year 87 0 \$0 0 \$4,500 0 \$20,000 0 \$0	2098 Year 88 \$0 \$4,500 \$20,000	\$0 \$0 2099 Year 89 \$0 \$4,500 \$20,000	\$0 \$0 \$100 Year 90 \$0 \$4,500 \$20,000 \$0	2101 Year 91 \$0 \$4,500 \$20,000	\$0 2102 Year 92 \$0 \$4,500 \$20,000 \$0	2103 Year 93 \$0 \$4,500 \$20,000	\$0 2104 Year 94 \$0 \$4,500 \$20,000	\$0 \$2105 Year 95 \$0 \$4,500 \$20,000 \$170,000	\$0 \$0 \$106 Year 96 \$0 \$4,500 \$20,000 \$0	\$0 \$0 2107 Year 97 \$0 \$4,500 \$20,000	\$0 \$0 \$0 2108 Year 98 \$0 \$4,500 \$20,000 \$0	\$0 2109 Year 99 \$0 \$4,500 \$20,000	\$0 \$4,500 \$20,000 \$170,000
4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoirs Construction and Required Improvements 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Preventative Maintenance (30 hours per year) 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Cleaning and Inspection 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Recoating (Every 25 Years) Additional Annual Pike's Peak Lease			2086 Year 76 \$0 \$4,500 \$20,000 \$0 \$30,250	\$087 Year 77 \$0 \$4,500 \$20,000 \$0 \$30,250	2088 Year 78 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0  2089 Year 79  \$0  \$0  \$4,500 \$20,000 \$0  \$30,250	2090 Year 80 \$0 \$4,500 \$20,000 \$0 \$30,250	2091 Year 81 \$0 \$4,500 \$20,000 \$0 \$30,250	2092 Year 82 \ \$0 \$4,500 \$20,000 \$ \$0 \$30,250 \$	2093 Year 83 Y \$0 \$4,500 S 20,000 \$2 30,250 \$3	2094 2 ear 84 Yea \$0 4,500 \$4 0,000 \$20 \$0 0,250 \$30	\$0 \$0 2095 209 ar 85 Year 8 \$0 \$ 4,500 \$4,500 \$0,000 \$20,000 \$0 \$ 0,250 \$30,25	6 2097 6 Year 87 0 \$0 0 \$4,500 0 \$20,000 0 \$0 0 \$30,250	2098 Year 88 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 \$0 2099 Year 89 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 \$0 \$0 Year 90 \$4,500 \$20,000 \$0 \$30,250	2101 Year 91 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 \$2102 Year 92 \$0 \$4,500 \$20,000 \$0 \$30,250	2103 Year 93 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 2104 Year 94 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 2105 Year 95 \$0 \$4,500 \$20,000 \$170,000 \$30,250	\$0 \$0 \$2106 Year 96 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 \$0 2107 Year 97 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 \$0 \$108 Year 98 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 Year 99 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 \$4,500 \$20,000 \$170,000 \$30,250
4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoirs Construction and Required Improvements 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Preventative Maintenance (30 hours per year) 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Cleaning and Inspection 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Recoating (Every 25 Years) Additional Annual Pike's Peak Lease			2086 Year 76 \$0 \$4,500 \$20,000 \$0	2087 Year 77 \$0 \$4,500 \$20,000	2088 Year 78 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0  2089 Year 79  \$0  \$0  \$0  \$4,500 \$20,000 \$0  \$0  \$30,250	2090 Year 80 \$0 \$4,500 \$20,000 \$0 \$30,250	2091 Year 81 \$0 \$4,500 \$20,000	2092 Year 82 \ \$0 \$4,500 \$20,000 \$ \$0 \$30,250 \$	2093 Year 83 Y \$0 \$4,500 \$2 20,000 \$2 30,250 \$3	2094 Year 84 Year 80 Y	\$0 \$0 2095 209 ar 85 Year 8 \$0 \$ 4,500 \$4,500 \$0,000 \$20,000 \$0 \$ 0,250 \$30,25	6 2097 6 Year 87 0 \$0 0 \$4,500 0 \$20,000 0 \$0 0 \$30,250	2098 Year 88 \$0 \$4,500 \$20,000	\$0 \$0 2099 Year 89 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 \$0 \$0 Year 90 \$4,500 \$20,000 \$0 \$30,250	2101 Year 91 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 \$2102 Year 92 \$0 \$4,500 \$20,000 \$0 \$30,250	2103 Year 93 \$0 \$4,500 \$20,000	\$0 2104 Year 94 \$0 \$4,500 \$20,000	\$0 2105 Year 95 \$0 \$4,500 \$20,000 \$170,000 \$30,250	\$0 \$0 \$2106 Year 96 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 \$0 2107 Year 97 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 \$0 \$0 2108 Year 98 \$0 \$4,500 \$20,000 \$0	\$0 2109 Year 99 \$0 \$4,500 \$20,000	\$0 \$4,500 \$20,000 \$170,000
4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoirs Construction and Required Improvements 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Preventative Maintenance (30 hours per year) 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Cleaning and Inspection 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Recoating (Every 25 Years) Additional Annual Pike's Peak Lease  COSTS TOTALS			2086 Year 76 \$0 \$4,500 \$20,000 \$0 \$30,250	\$087 Year 77 \$0 \$4,500 \$20,000 \$0 \$30,250	2088 Year 78 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0  2089 Year 79  \$0  \$0  \$0  \$4,500 \$20,000 \$0  \$0  \$30,250	2090 Year 80 \$0 \$4,500 \$20,000 \$0 \$30,250	2091 Year 81 \$0 \$4,500 \$20,000 \$0 \$30,250	2092 Year 82 \ \$0 \$4,500 \$20,000 \$ \$0 \$30,250 \$	2093 Year 83 Y \$0 \$4,500 S 20,000 \$2 30,250 \$3	2094 2 ear 84 Yea \$0 4,500 \$4 0,000 \$20 \$0 0,250 \$30	\$0 \$0 2095 209 ar 85 Year 8 \$0 \$ 4,500 \$4,500 \$0,000 \$20,000 \$0 \$ 0,250 \$30,25	6 2097 6 Year 87 0 \$0 0 \$4,500 0 \$20,000 0 \$0 0 \$30,250	2098 Year 88 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 \$0 2099 Year 89 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 \$0 \$0 Year 90 \$4,500 \$20,000 \$0 \$30,250	2101 Year 91 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 \$2102 Year 92 \$0 \$4,500 \$20,000 \$0 \$30,250	2103 Year 93 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 2104 Year 94 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 2105 Year 95 \$0 \$4,500 \$20,000 \$170,000 \$30,250	\$0 \$0 \$2106 Year 96 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 \$0 2107 Year 97 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 \$0 \$108 Year 98 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 Year 99 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 \$4,500 \$20,000 \$170,000 \$30,250
4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoirs Construction and Required Improvements 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Preventative Maintenance (30 hours per year) 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Cleaning and Inspection 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Recoating (Every 25 Years) Additional Annual Pike's Peak Lease  COSTS TOTALS  Benefits			2086 Year 76 \$0 \$4,500 \$20,000 \$0 \$30,250	\$087 Year 77 \$0 \$4,500 \$20,000 \$0 \$30,250	2088 Year 78 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0  2089 Year 79  \$0  \$0  \$0  \$4,500 \$20,000 \$0  \$0  \$30,250	2090 Year 80 \$0 \$4,500 \$20,000 \$0 \$30,250	2091 Year 81 \$0 \$4,500 \$20,000 \$0 \$30,250	2092 Year 82 \ \$0 \$4,500 \$20,000 \$ \$0 \$30,250 \$	2093 Year 83 Y \$0 \$4,500 S 20,000 \$2 30,250 \$3	2094 2 ear 84 Yea \$0 4,500 \$4 0,000 \$20 \$0 0,250 \$30	\$0 \$0 2095 209 ar 85 Year 8 \$0 \$ 4,500 \$4,500 \$0,000 \$20,000 \$0 \$ 0,250 \$30,25	6 2097 6 Year 87 0 \$0 0 \$4,500 0 \$20,000 0 \$0 0 \$30,250	2098 Year 88 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 \$0 2099 Year 89 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 \$0 \$0 Year 90 \$4,500 \$20,000 \$0 \$30,250	2101 Year 91 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 \$2102 Year 92 \$0 \$4,500 \$20,000 \$0 \$30,250	2103 Year 93 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 2104 Year 94 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 2105 Year 95 \$0 \$4,500 \$20,000 \$170,000 \$30,250	\$0 \$0 \$2106 Year 96 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 \$0 2107 Year 97 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 \$0 \$108 Year 98 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 Year 99 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 \$4,500 \$20,000 \$170,000 \$30,250
4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoirs Construction and Required Improvements 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Preventative Maintenance (30 hours per year) 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Cleaning and Inspection 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Recoating (Every 25 Years) Additional Annual Pike's Peak Lease  COSTS TOTALS			2086 Year 76 \$0 \$4,500 \$20,000 \$0 \$30,250	\$087 Year 77 \$0 \$4,500 \$20,000 \$0 \$30,250	2088 Year 78 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0  2089 Year 79  \$0  \$0  \$0  \$4,500 \$20,000 \$0  \$0  \$30,250	2090 Year 80 \$0 \$4,500 \$20,000 \$0 \$30,250 \$54,750	2091 Year 81 \$0 \$4,500 \$20,000 \$0 \$30,250	2092 Year 82 \ \$0 \$4,500 \$20,000 \$ \$0 \$30,250 \$	2093 Year 83 Y \$0 \$4,500 S 20,000 \$2 30,250 \$3	2094 2 ear 84 Yea \$0 4,500 \$4 0,000 \$20 \$0 0,250 \$30	\$0 \$0 2095 209 ar 85 Year 8 \$0 \$ 4,500 \$4,500 \$0,000 \$20,000 \$0 \$ 0,250 \$30,25	\$0 6 2097 6 Year 87 0 \$0 0 \$4,500 0 \$20,000 0 \$0 0 \$30,250 0 \$30,250	2098 Year 88 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 \$0 2099 Year 89 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 \$0 \$0 Year 90 \$4,500 \$20,000 \$0 \$30,250	2101 Year 91 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 \$2102 Year 92 \$0 \$4,500 \$20,000 \$0 \$30,250	2103 Year 93 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 2104 Year 94 \$0 \$4,500 \$20,000 \$30,250 \$54,750	\$0 \$2105 Year 95 \$0 \$4,500 \$170,000 \$30,250 \$224,750	\$0 \$0 \$2106 Year 96 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 \$0 2107 Year 97 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 \$0 2108 Year 98 \$0 \$4,500 \$20,000 \$0 \$30,250 \$54,750	\$0 Year 99 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 \$4,500 \$20,000 \$170,000 \$30,250
4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoirs Construction and Required Improvements 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Preventative Maintenance (30 hours per year) 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Cleaning and Inspection 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Recoating (Every 25 Years) Additional Annual Pike's Peak Lease  COSTS TOTALS  Benefits			2086 Year 76 \$0 \$4,500 \$20,000 \$0 \$30,250	\$087 Year 77 \$0 \$4,500 \$20,000 \$0 \$30,250	2088 Year 78 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 \$ 2089 \$ Year 79 0 \$0 0 \$4,500 0 \$20,000 0 \$30,250 \$54,750	2090 Year 80 \$0 \$4,500 \$20,000 \$0 \$30,250 \$54,750	2091 Year 81 \$0 \$4,500 \$20,000 \$0 \$30,250	2092 Year 82 \$0 \$4,500 \$20,000 \$0 \$30,250 \$54,750 \$1	2093 Year 83 Y \$0 \$4,500 \$2 20,000 \$2 30,250 \$3 44,750 \$5	2094 2 ear 84 Yea \$0 4,500 \$4 0,000 \$20 \$0 0,250 \$30	\$0 \$\frac{\$\color{1}}{\$\color{1}}\$ 2095 2099 4ar 85 Year 8 \$\frac{\$\color{1}}{\$\color{1}}\$ \$\frac{\$\color{1}}{\$\color{1}}\$ \$\frac{\$\color{1}}{\$\color{1}}\$ \$\frac{\$\color{1}}{\$\color{1}}\$ \$\frac{\$\color{1}}{\$\color{1}}\$ \$\frac{{\color{1}}{\$\color{1}}}{\$\color{1}}\$ \$\color{1}}{\$\color{1}}\$ \$\frac{{\color{1}}{\$\color{1}}}{\$\color{1}}\$ \$\color{1}}{\$\color{1}}\$ \$\color{1}\$ \$	\$0 6 2097 6 Year 87 0 \$0 0 \$4,500 0 \$20,000 0 \$0 0 \$30,250 0 \$54,750	2098 Year 88 \$0 \$4,500 \$20,000 \$0 \$30,250 \$54,750	\$0 \$0 2099 Year 89 \$0 \$4,500 \$20,000 \$0 \$30,250 \$54,750	\$0 \$0 Year 90 \$0 \$4,500 \$20,000 \$30,250 \$54,750	2101 Year 91 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 2102 Year 92 \$0 \$4,500 \$20,000 \$0 \$30,250 \$54,750	2103 Year 93 \$0 \$4,500 \$20,000 \$0 \$30,250	\$0 2104 Year 94 \$0 \$4,500 \$20,000 \$20,000 \$30,250 \$54,750	\$0 \$2105 Year 95 \$0 \$4,500 \$170,000 \$30,250 \$224,750	\$0 \$0 \$106 Year 96 \$0 \$4,500 \$20,000 \$0 \$30,250 \$54,750	\$0 \$0 2107 Year 97 \$0 \$4,500 \$20,000 \$0 \$30,250 \$54,750	\$0 \$0 2108 Year 98 \$0 \$4,500 \$20,000 \$0 \$30,250 \$54,750	\$0 2109 Year 99 \$0 \$4,500 \$20,000 \$0 \$30,250 \$54,750	\$0 \$4,500 \$20,000 \$170,000 \$30,250

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